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# HIGHWAY STATISTICS 1949

U. S. DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS





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U. S. DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS



UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON : 1951

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## PREFACE

*This pamphlet*, the fifth of an annual series, presents the 1949 statistical and analytical tables of general interest on the subjects of motor fuel, motor vehicles, highway-user taxation, financing of State highways, highway mileage, and Federal aid for highways. Included for the first time is information concerning the financing of highways by county and local rural governments.

The brief text is intended only to call attention to information of particular interest or significance, to supply definitions of the terms used in the tables, and to point out the limitations of the data presented.

Many of the tables in this pamphlet were issued separately so that the information could be made available at the earliest possible date. However, the public reception of previous *Highway Statistics* publications indicates that the issuance of the tables in assembled, permanent form makes the data much more convenient and serviceable to their users.

Prior editions of the annual series are for sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., at the following prices:

Highway Statistics, 1948.....	65 cents
Highway Statistics, 1947.....	45 cents
Highway Statistics, 1946.....	50 cents
Highway Statistics, 1945.....	35 cents
Highway Statistics, Summary to 1945.....	40 cents

The Bureau has also published a bulletin, *The Financing of Highways by Counties and Local Rural Governments, 1931-41*, which presents a discussion, and detailed statistical data by States, on county and local rural government receipts, expenditures, and debt for rural highways during the 11-year period. This bulletin is for sale by the Superintendent of Documents at 45 cents a copy.



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## MOTOR FUEL

The increase of 6.5 percent in gasoline consumed on the highways in 1949 over 1948 was a continuation of the strong upward trend that was resumed immediately after the end of World War II. This increase in highway gasoline consumption was not as great as the 8.6 percent increase in motor-vehicle registrations, but nevertheless represents a 6.5 percent net increase in use of highways. Average fuel consumption per vehicle in 1949 was 737 gallons, compared with 754 in 1948. This decrease on a per-vehicle basis was due in part to the fact that vehicles were becoming available to persons whose needs were not urgent, and who consequently drove fewer miles per year.

The term "motor-fuel" applies to all gasoline and other fuels coming under the purview of the State motor-fuel taxing laws. Fuels other than gasoline, called special fuels, include diesel fuel, liquified petroleum gases, and those known by such names as "tractor fuel" and "power fuel." These special fuels are taxed, in most States, when they are used to propel vehicles on the public highways. Diesel fuel is by far the most widely used. In some States fairly large amounts of liquified petroleum gases are consumed, butane being the most common. Some propane and possibly other liquified gases or mixtures are also used. All States, except Nebraska and Vermont, tax special fuels on either a sales or a use basis, and some States levy additional fees, in the form of higher registration or "equalization" fees, on vehicles using these fuels. The table on page 8 reports highway use of special fuels by months for 1949 for the States that were able to supply this information.

The words "exemption" and "refund" are not used interchangeably: "exemption" applies where the State purposely does not collect the tax; "refund" applies to the procedure whereby the State collects the tax and later returns it in whole or in part. Exemptions are most frequently found in connection with motor fuel purchased by the Federal Government, or in connection with allowances for loss through evaporation, spillage, etc. Refunds are usually granted for nonhighway uses of motor fuel such as in agriculture, aviation, construction, and water and rail transportation.

Table G-1 shows the motor-fuel tax collections of all States. The last column of the table, "adjusted net total receipts," gives the motor-fuel portion of State highway-user revenues. The tax on aviation gasoline

is, in most States, refunded or placed in a special fund for aviation purposes. Some States also retain all or part of the tax on fuel used by boats, and apply it to the improvement of marine facilities. Where the amounts of motor-fuel tax paid for these uses have been reported separately, the gross tax received is included in the collections shown in table G-1 and, if not paid out in the form of refunds, it is deducted in the next-to-last column of that table.

Table G-2 reports the gallonage passing through State taxing channels. This table is intended primarily to give data needed in tax analyses and in preliminary studies of motor-fuel consumption. It reflects data as reported by the States, and is published prior to analysis for determination of highway and nonhighway uses.

The highway and nonhighway uses of motor fuel are shown in tables G-21, 22, 23, and 24. These tables do not include purchases by the Federal Government for military use, nor fuel exported from the continental United States. The figures differ in some cases from those in table G-2, primarily because of adjustments made to obtain uniformity among States and to report gallonage as nearly as possible for the period in which it was consumed rather than the period in which the tax was paid. Other adjustments have been made to allow for losses from evaporation, spillage, etc., and to correct errors.

Most of the States refund the tax paid on motor fuel used for nonhighway purposes. Oklahoma is now the only State that permits tax exemptions for such fuel. At various times several other States have allowed tax exemption, but losses of revenue through tax evasion and difficulties of administering their exemption laws have led them to abandon it in favor of the refund procedure. The most recent change from exemptions to refunds was that in Kansas, which was effective on January 1, 1950.

In all States that allow refunds or exemptions for nonhighway uses, the total gallonage claimed to be used for such purposes is known, and nearly all of these States keep records classified by type of use. For States that tax all motor fuel regardless of use, allowing neither exemptions nor refunds, the nonhighway portion has been estimated on the basis of the reports of adjoining States and of States having similar economic characteristics.



## STATE MOTOR-FUEL TAX RECEIPTS - 1949

TABLE G-1, 1949  
ISSUED APRIL 1950DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	TAX RATE PER GALLON ON DECEMBER 31		RECEIPTS FROM TAXATION OF MOTOR FUEL						OTHER RECEIPTS IN CONNECTION WITH MOTOR-FUEL TAX 3/					NET TOTAL RECEIPTS DOLLARS	REVENUE FROM NONHIGHWAY FUEL 5/	ADJUSTED NET TOTAL RECEIPTS DOLLARS	STATE
	GASOLINE	OTHER FUELS (KEROSENE, BUTANE, ETC.) 1/	GROSS TAX COLLECTIONS	DEDUCTIONS BY DISTRIBUTORS FOR EXPENSES 2/	GROSS RECEIPTS BY STATE	REFUNDS PAID	NET RECEIPTS BY STATE	DISTRIBUTORS AND DEALERS LICENSES	INSPECTION FEES 4/	FINES AND PENALTIES	MISCELLANEOUS RECEIPTS	TOTAL					
ALABAMA	6	6	30,472	-	30,472	-	30,472	-	-	-	-	128	1,000	1,000	93	30,507	ALABAMA
ARIZONA	5	5	10,818	-	10,818	-	10,818	-	-	-	-	-	-	-	-	9,744	ARIZONA
ARKANSAS	6.5	6.5	21,963	-	21,963	-	21,963	-	174	-	-	174	1,000	1,000	-	22,137	ARKANSAS
CALIFORNIA	4.5	4.5	185,076	-	185,076	-	185,076	-	-	-	-	-	168	1,000	-	135,547	CALIFORNIA
COLORADO	6	6	23,820	-	23,820	-	23,820	-	-	-	-	-	-	-	-	19,572	COLORADO
CONNECTICUT	6 1/2	6 1/2	16,735	-	16,735	-	16,735	-	-	-	-	-	-	-	-	18,452	CONNECTICUT
DELAWARE	7	7	3,995	-	3,995	-	3,995	-	2	-	-	2	1,000	1,000	-	3,695	DELAWARE
FLORIDA	7	7	48,198	-	48,198	-	48,198	-	41	-	-	862	1,000	1,000	-	49,102	FLORIDA
GEORGIA	6 1/2	6 1/2	43,394	464	42,930	1,136	41,794	39	-	-	-	-	39	1,000	-	41,833	GEORGIA
IDAHO	6	6	11,012	-	11,012	-	11,012	-	-	-	-	-	-	-	-	9,805	IDAHO
ILLINOIS	3	3	63,713	1,274	62,439	9,882	52,557	-	632	-	-	632	1,000	1,000	-	53,189	ILLINOIS
INDIANA	4	4	42,642	-	42,642	-	42,642	-	885	-	-	885	1,000	1,000	-	38,968	INDIANA
IOWA	4	4	24,804	-	24,804	-	24,804	-	1	-	-	-	166	1,000	-	26,093	IOWA
KANSAS	6 1/2	6 1/2	22,057	-	22,057	-	22,057	-	5	-	-	-	24	1,000	-	22,081	KANSAS
KENTUCKY	7	7	35,819	356	35,463	1,238	34,225	-	-	-	-	-	-	-	-	34,231	KENTUCKY
LOUISIANA	9	9	41,246	-	41,246	-	41,246	-	-	-	-	-	153	1,000	-	40,390	LOUISIANA
MAINE	6	6	12,932	-	12,932	-	12,932	-	-	-	-	-	-	-	-	12,444	MAINE
MARYLAND	5	5	23,824	-	23,824	-	23,824	-	-	-	-	-	-	-	-	21,827	MARYLAND
MASSACHUSETTS	3	3	26,611	168	26,443	1,997	24,446	45	-	-	-	-	-	-	-	24,870	MASSACHUSETTS
MICHIGAN	3	3	48,709	-	48,709	-	48,709	-	5	-	-	-	28	1,000	-	44,817	MICHIGAN
MINNESOTA	6 1/2	6 1/2	37,713	-	37,713	-	37,713	-	1	-	-	-	-	172	1,000	31,671	MINNESOTA
MISSISSIPPI 9/	2	2	23,445	-	23,445	-	23,445	-	-	-	-	-	-	-	-	22,441	MISSISSIPPI 9/
MISSOURI	6 1/2	6 1/2	20,028	-	20,028	-	20,028	-	-	-	-	-	103	1,000	-	18,275	MISSOURI
MONTANA	6 1/2	6 1/2	11,575	-	11,575	-	11,575	-	-	-	-	-	-	-	-	8,555	MONTANA
NEBRASKA	6 1/2	6 1/2	22,702	164	22,538	1,967	20,571	42	-	-	-	-	-	-	-	20,622	NEBRASKA
NEVADA 10/	4.5	4.5	2,985	3	2,985	180	2,745	-	-	-	-	-	-	-	-	2,757	NEVADA 10/
NEW HAMPSHIRE	3	3	4,908	-	4,908	-	4,908	-	34	-	-	-	-	-	-	4,778	NEW HAMPSHIRE
NEW JERSEY	3	3	33,506	-	33,506	-	33,506	-	69	-	-	-	-	-	-	30,561	NEW JERSEY
NEW MEXICO	6 1/2	6 1/2	12,154	-	12,154	-	12,154	-	-	-	-	-	-	-	-	10,952	NEW MEXICO
NEW YORK	6	6	92,574	985	91,589	1,230	89,883	23	-	-	-	-	5	1,000	-	89,134	NEW YORK
NORTH CAROLINA	6	6	47,684	-	47,684	-	47,684	-	51	-	-	-	-	-	-	48,100	NORTH CAROLINA
NORTH DAKOTA	6	6	10,333	-	10,333	-	10,333	-	1	-	-	-	-	-	-	5,292	NORTH DAKOTA
OHIO	4	4	78,732	-	78,732	-	78,732	-	-	-	-	-	-	-	-	73,452	OHIO
OKLAHOMA	6 1/2	6 1/2	32,243	750	31,493	5,280	26,213	-	-	-	-	-	-	-	-	31,694	OKLAHOMA
OREGON	6 1/2	6 1/2	26,405	-	26,405	-	26,405	-	-	-	-	-	-	-	-	23,345	OREGON
PENNSYLVANIA	5 1/2	5 1/2	93,313	987	92,326	2,993	89,333	-	-	-	-	-	-	-	-	91,913	PENNSYLVANIA
RHODE ISLAND 11/	6	6	6,410	-	6,410	-	6,410	-	-	-	-	-	-	-	-	6,092	RHODE ISLAND 11/
SOUTH CAROLINA	6	6	24,589	-	24,589	-	24,589	-	-	-	-	-	-	-	-	24,147	SOUTH CAROLINA
SOUTH DAKOTA	6	6	10,575	320	10,255	3,717	6,538	-	94	-	-	-	-	-	-	6,575	SOUTH DAKOTA
TENNESSEE	7	7	42,116	-	42,116	-	42,116	-	75	-	-	-	-	-	-	41,810	TENNESSEE
TEXAS	4	4	94,206	937	93,269	16,098	77,171	-	-	-	-	-	-	-	-	77,200	TEXAS
UTAH	4	4	7,447	110	7,337	-	7,337	-	-	-	-	-	-	-	-	7,244	UTAH
VERMONT	6 1/2	6 1/2	4,332	-	4,332	-	4,332	-	-	-	-	-	-	-	-	4,332	VERMONT
VIRGINIA	6	6	43,462	-	43,462	-	43,462	-	1	-	-	-	-	-	-	40,316	VIRGINIA
WASHINGTON	6 1/2	6 1/2	37,312	-	37,312	-	37,312	-	-	-	-	-	-	-	-	35,302	WASHINGTON
WEST VIRGINIA 11/	5	5	17,465	-	17,465	-	17,465	-	6	-	-	-	-	-	-	16,461	WEST VIRGINIA 11/
WISCONSIN	4	4	35,209	-	35,209	-	35,209	-	-	-	-	-	-	-	-	30,576	WISCONSIN
WYOMING	4	4	5,018	-	5,018	-	5,018	-	2	-	-	-	-	-	-	4,026	WYOMING
DISTRICT OF COLUMBIA	4	4	7,149	-	7,149	-	7,090	-	-	-	-	-	-	-	-	7,090	DISTRICT OF COLUMBIA
TOTAL	12/	12/	1,595,373	6,592	1,588,781	122,534	1,466,247	479	9,004	77	498	10,058	1,476,305	1,476,305	1,797	1,474,508	TOTAL

1/ IN STATES MARKED WITH AN ASTERISK THE TAX ON HIGHWAY USE OF FUELS OTHER THAN GASOLINE IS GREATER THAN THE TAX ON GASOLINE. SOME STATES IMPOSE ADDITIONAL REGISTRATION FEES ON VEHICLES USING OTHER THAN GASOLINE. FOR DETAILS SEE TABLE G-102, PAGE 10 "HIGHWAY STATISTICS, 1948."

2/ THE STATES FOR WHICH AMOUNTS ARE SHOWN MAKE ALLOWANCES TO DISTRIBUTORS FOR EXPENSES OF COLLECTING THE TAX. IN KENTUCKY, SOUTH DAKOTA, AND UTAH, ALLOWANCES OF 2-1/4, 4, AND 3 PERCENT, RESPECTIVELY, OF THE TAX OTHERWISE DUE ARE MADE IN CONSIDERATION OF BOTH EXPENSE OF COLLECTION AND GALLOWANCE LOSSES IN HANDLING. IN THESE STATES, THE ALLOWANCES FOR EXPENSES ONLY HAVE BEEN ESTIMATED AS 1, 3, AND 1-1/2 PERCENT, RESPECTIVELY.

3/ IN ROUNDING TO THE NEAREST THOUSAND, ENTRIES UNDER FIVE HUNDRED DOLLARS HAVE BEEN OMITTED.

4/ FEES FOR INSPECTION OF MOTOR-VEHICLE FUEL. WHEREVER POSSIBLE, FEES FOR INSPECTION OF NON-MOTOR-VEHICLE FUELS HAVE BEEN ELIMINATED.

5/ UNLESS OTHERWISE NOTED, THE AMOUNTS IN THIS COLUMN ARE AVIATION-FUEL TAX PROCEEDS THAT WERE ALLOCATED FOR

KANSAS, 4 TO 5 CENTS, JULY 1; MINNESOTA, 4 TO 5 CENTS, JULY 1; MONTANA, 5 TO 6 CENTS, JULY 1; NEBRASKA, 5 TO 6 CENTS, MAY 25; NEVADA, 4 TO 4.5 CENTS, JULY 1; NEW MEXICO, 5 TO 7 CENTS, JUNE 10; OKLAHOMA, 5.5 TO 6.5 CENTS, JUNE 1; OREGON, 5 TO 6 CENTS, AFTER JULY 1; PENNSYLVANIA, 4 TO 5 CENTS, JUNE 1; VERMONT, 4.5 TO 5 CENTS, JULY 1; WASHINGTON, 5 TO 6.5 CENTS, MARCH 21.

1/ \$40.050 TO AERONAUTICAL FUND FROM TAX ON AVIATION FUEL, AND \$23.987 TO SEA AND SHORE FISHERIES FROM TAX ON MARINE FUEL.

2/ \$230.565 TO STATE BOARD OF AERONAUTICS FROM TAX ON AVIATION FUEL, AND \$58.392 TO STATE WATERWAYS COMMISSION FROM TAX ON MARINE FUEL.

3/ SPECIAL COUNTY TAXES OF 3 CENTS PER GALLON IN MANCOCK COUNTY AND 2 CENTS PER GALLON IN HARRISON AND JACKSON COUNTIES, IMPOSED FOR SEAWALL PROTECTION, ARE NOT INCLUDED IN THIS TABLE.

10/ AN OPTIONAL TAX OF ONE CENT PER GALLON, COLLECTED BY THE STATE FOR THE COUNTIES, IS NOT INCLUDED IN THIS TABLE.

# MOTOR - FUEL CONSUMPTION - 1949

TABLE G-2, 1949  
REVISED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES 1/

## Motor Fuel

3

STATE	TAX RATE PER GALLON ON DECEMBER 31		GROSS AMOUNT REPORTED 31/	AMOUNT EXEMPTED FROM PAYMENT OF TAX 4/	GROSS AMOUNT ASSESSED FOR TAXATION	AMOUNT SUBJECT TO ENTIRETY OF TAX	NET AMOUNT TAXED				CHANGE DURING 1949	
	GASOLINE	OTHER FUELS (LUBRICATING OIL, KEROSENE, BUTANE, ETC.) 5/					AT PREVAILING RATE	AT OTHER RATES		AMOUNT TAXED AT PREVAILING RATE DURING 1948	PERCENTAGE	
								RATE PER GALLON	AMOUNT			
ALABAMA	6	6	517,666	6,931	510,735	510,765	1,000 GALLONS	1,000 GALLONS	437,630	1,000 GALLONS	+ 7.8	
ALASKA	5	5	222,134	3,964	218,170	21,669	510,765	-	-	173,630	+ 2.9	
ARIZONA	6.5	6.5	395,339	8,726	386,613	387,613	323,004	(5/)	24,209	290,665	+11.3	
CALIFORNIA	4.5	4.5	3,242,180	55,474	3,186,706	215,680	2,970,726	-	-	2,846,781	+ 4.4	
COLORADO	6	6	426,704	23,918	402,786	70,813	329,913	-	-	307,705	+ 7.2	
CONNECTICUT	6	6	473,172	15,616	457,556	71,825	385,731	-	-	425,007	+ 5.9	
DELAWARE	6	6	91,407	1,653	89,754	1,285	88,469	-	-	87,137	+ 11.2	
FLORIDA	6/ 7	6/ 7	701,124	9,916	691,208	-	694,208	-	-	639,732	+ 8.7	
GEORGIA	6/ 7	6/ 7	694,539	6,599	687,940	20,067	667,873	(1/)	22,804	611,616	+ 9.1	
IDAH0	6	6	181,663	1,375	180,288	315,262	164,162	2.5	8/ 2,059	155,088	+ 5.9	
ILLINOIS	6	6	1,117,614	3,672	1,113,942	1,112,235	1,816,569	-	-	1,764,290	+ 3.0	
INDIANA	6	6	908,266	14,586	893,680	229,104	971,707	-	-	910,649	+ 6.7	
IOWA	6/ 5	6/ 5	714,274	8,480	705,794	72,789	633,005	1.0	9/ 89,923	474,771	+ 5.2	
KANSAS	6	6	528,060	16,976	511,084	11,719	500,849	(10/)	17,932	467,270	+ 7.2	
KENTUCKY	9	9	482,591	16,976	465,615	462,042	455,703	2.0	11/ 7,139	431,304	+ 7.8	
LOUISIANA	6	6	216,761	1,144	215,617	215,617	205,320	(12/)	10,097	195,734	+ 5.0	
MAINE	6	6	487,681	6,514	481,167	39,664	441,713	-	-	401,914	+ 9.9	
MARYLAND	3	3	920,893	17,234	903,659	85,176	818,483	-	-	806,509	+ 6.4	
MASSACHUSETTS	3	3	1,779,268	13,313	1,765,955	1,519,266	1,511,125	(13/)	8,141	1,441,202	+ 4.9	
MICHIGAN	6/ 5	6/ 5	871,330	17,275	854,055	142,536	711,519	(18/)	7,374	655,957	+ 7.3	
MINNESOTA	6	6	4,069	8,069	3,981	393,342	368,168	(15/)	25,144	337,996	+ 8.9	
MISSISSIPPI	2	2	28,560	6,027	1,044,317	88,038	956,279	1.0	8/ 2,947	881,259	+ 8.0	
MISSOURI	6/ 6	6/ 6	219,093	6,027	213,066	154,538	161,591	-	-	150,286	+ 7.5	
MONTANA	6	6	421,379	10,544	410,835	173	371,046	(16/)	39,616	362,135	+ 2.5	
NEBRASKA	6/ 5	6/ 5	72,188	2,939	69,249	5,113	64,136	5.0	11/ 5,121	57,165	+ 2.1	
NEVADA	3	3	1,166,768	9,955	1,156,813	3,008	1,153,805	-	-	1,143,395	+ 8.5	
NEW HAMPSHIRE	6	6	1,166,768	9,955	1,156,813	91,561	1,065,252	-	-	963,387	+ 8.4	
NEW JERSEY	6/ 7	6/ 7	209,927	6,066	203,861	21,487	182,374	-	-	170,090	+ 7.3	
NEW MEXICO	6	6	2,495,462	151,431	2,344,031	86,682	2,257,349	-	-	2,081,316	+ 8.4	
NORTH CAROLINA	6	6	844,437	42,687	801,750	75,513	726,237	1.0	9/ 36,214	684,478	+ 8.3	
NORTH DAKOTA	6	6	264,554	4,888	259,666	126,719	133,337	-	-	124,619	+ 6.7	
OHIO	6/ 6.5	6/ 6.5	2,044,966	58,509	1,986,457	132,251	1,854,206	-	-	1,781,580	+ 5.2	
OKLAHOMA	6/ 6	6/ 6	673,105	15,825	657,280	51,916	605,364	(9/)	131,449	472,915	+ 7.0	
OREGON	6/ 6	6/ 6	488,819	4,119	484,700	432,803	427,963	1.0	8/ 4,840	410,716	+ 2.6	
PENNSYLVANIA	6/ 5	6/ 5	2,079,163	27,193	2,051,970	2,051,970	1,873,566	-	-	1,861,011	+ 4.6	
RHODE ISLAND 19/	6	6	135,925	2,901	133,024	2,066	151,088	-	-	148,933	+ 4.2	
SOUTH CAROLINA	6	6	425,868	12,490	413,378	476	402,902	1.0	20/ 11,361	369,280	+ 9.0	
SOUTH DAKOTA	6	6	270,139	4,466	265,673	92,935	172,738	1.0	17/ 17,208	176,702	+ 2.2	
TENNESSEE	7	7	639,675	44,442	595,233	15,959	579,174	1.0	17/ 17,208	531,475	+ 5.7	
TEXAS	6	6	2,751,159	316,771	2,434,388	389,632	2,044,756	6.0	12/ 4,977	1,862,907	+ 9.5	
UTAH	6	6	192,881	5,166	187,715	-	187,715	-	-	178,065	+ 4.4	
VERMONT	6/ 5	6/ 5	93,619	333	93,286	93,286	93,286	4.0	8/ 1,796	90,029	+ 1.6	
VIRGINIA	6	6	716,880	18,816	698,064	50,594	647,470	-	-	615,682	+ 9.8	
WASHINGTON	6/ 6.5	6/ 6.5	682,790	28,918	653,872	580,072	580,072	-	-	557,687	+ 4.0	
WEST VIRGINIA 19/	6	6	317,256	3,924	313,332	1,494	311,838	-	-	294,168	+ 4.5	
WISCONSIN	6	6	917,756	26,527	891,229	768,251	768,251	-	-	743,742	+ 3.1	
WYOMING	6	6	227,782	2,769	225,013	124,553	124,553	-	-	120,769	+ 1.1	
DISTRICT OF COLUMBIA	6	6	189,783	5,229	184,554	1,488	179,066	-	-	163,499	+ 9.5	
TOTAL	21/ 4.52	21/ 4.52	37,301,604	1,347,769	35,953,835	2,744,209	33,009,626	-	470,371	30,646,486	+ 6.2	

1/ IN STATES WHERE MOTOR-FUEL USAGE WILL BE GIVEN IN TABLE G-21 TO BE ROUNDED UP, THE TAX ON GASOLINE IS GREATER THAN THE TAX ON DIESEL. SOME STATES MARKED WITH AN ASTERISK (\*) THE TAX ON HIGHWAY USE OF FUELS OTHER THAN GASOLINE. FOR DETAILS SEE TABLE G-102, PAGE 10, HIGHWAY STATISTICS 1949.

2/ EXCEPT SALES AND OTHER AMOUNTS NOT REPRESENTING CONSUMPTION IN STATE HAVE BEEN ELIMINATED AS FAR AS POSSIBLE. IN STATES WHERE STATES FAILED TO REPORT AMOUNTS EXEMPTED FROM TAXATION, THE GROSS AMOUNT TAXED IS SHOWN IN THIS COLUMN.

3/ INCLUDES ALLOWANCES FOR EVAPORATION AND OTHER LOSSES, FEDERAL USE, OTHER PUBLIC USE, AND NONHIGHWAY USE, WHERE INITIAL EXEMPTIONS PATTERN REFUNDING ARE MADE.

4/ WITHIN 300 FEET OF BORDER THE TAX IS REDUCED TO THAT OF ADJACENT STATE. GALLONS TAXED AT 2 CENTS, 6,572,000; AT 4 CENTS, 9,113,000; AT 5.5 CENTS, 6,294,000.

5/ TAX RATES CHANGED AS FOLLOWS DURING 1949: DELAWARE, 4 TO 5 CENTS; JUNE 16; GEORGIA, 6 TO 7 CENTS; AUGUST 1; KANSAS, 4 TO 5 CENTS; JULY 1; MINNESOTA, 4 TO 5 CENTS; JULY 1; MONTANA, 5 TO 6 CENTS; JULY 1; NEBRASKA, 5 TO 6 CENTS; MAY 25; NEVADA, 4 TO 5 CENTS; JULY 1; NEW JERSEY, 5 TO 7 CENTS; JUNE 10; OKLAHOMA, 5 TO 6 CENTS; JUNE 1; OREGON, 5 TO 6 CENTS; AFTER JULY 1; PENNSYLVANIA, 4 TO 5 CENTS; JUNE 1; VERMONT, 4 TO 5 CENTS; JUNE 1; WYOMING, 4 TO 5 CENTS; JUNE 1.

6/ PARTIAL REFUNDING ARE MADE ON AGRICULTURAL USE AS FOLLOWS: GEORGIA, 5 CENTS; TENNESSEE, 6 CENTS.

7/ PARTIAL REFUNDING ARE MADE ON AGRICULTURAL USE AS FOLLOWS: GEORGIA, 5 CENTS; TENNESSEE, 6 CENTS.

8/ VIRGINIA REFUNDING INTRASTATE AVIATION AT 2 CENTS PER GALLON.

9/ IN KANSAS NONHIGHWAY USES WERE EXEMPTED FROM 3 CENTS OF TAX UNTIL JULY 1, 1949 AND FULLY EXEMPTED THEREAFTER; NORTH CAROLINA REFUNDING NONHIGHWAY USES AT 5 CENTS A GALLON; OKLAHOMA CEMENTS NONHIGHWAY USES FROM 4.5 CENTS OF THE TAX.

10/ AGRICULTURAL USE OF 10,359,000 GALLONS WAS REFUNDED 90 PERCENT OF THE TAX; AVIATION USE OF 7,594,000 GALLONS WAS REFUNDED 95 PERCENT OF THE TAX.

11/ REPRESENTS EVAPORATION OR LOSS ALLOWANCE, WHICH IS CREDITED FROM ALL EXCEPT 2 CENTS OF THE LOUISIANA MOTOR-FUEL TAX.

12/ AVIATION USE OF 649,000 GALLONS WAS REFUNDED AT 2 CENTS AND 9,405,000 GALLONS OF GASOLINE USED FOR OTHER NONHIGHWAY PURPOSES WERE REFUNDED AT 2 CENTS.

13/ 15,000 GALLONS USED FOR INTERSTATE AVIATION WERE REFUNDED AT 1.5 CENTS; 1,035,000 GALLONS OF USE-FUEL USED BY VEHICLES OPERATING UNDER MUNICIPAL FRANCHISE WERE TAKEN AT 4 CENTS; 7,070,000 GALLONS OF OTHER USE-FUEL WERE TAXED AT 5 CENTS.

14/ REFUNDING ALLOWANCES ARE ON A SLIDING SCALE: 150,000 GALLONS WERE REFUNDED AT 1 CENT; 150,000 GALLONS AT 2 CENTS; 150,000 GALLONS AT 3 CENTS; 6,284,000 GALLONS WERE TAKEN AT 5 CENTS; 3,238,000 GALLONS OF FUEL OTHER THAN GASOLINE USED ON THE HIGHWAYS WERE TAXED AT 5 CENTS AND REFUNDED AT 2.5 CENTS PER GALLON; AGRICULTURAL USE OF 38,107 GALLONS OF GASOLINE WERE REFUNDED AT 4 CENTS PER GALLON UNTIL MAY 25, 1949 AND AT 5 CENTS THEREAFTER.

15/ 21,905,000 GALLONS OF GASOLINE WERE TAXED AT 5 CENTS AND REFUNDED AT 2.5 CENTS PER GALLON; AGRICULTURAL USE OF 38,107 GALLONS OF GASOLINE WERE REFUNDED AT 4 CENTS PER GALLON UNTIL MAY 25, 1949 AND AT 5 CENTS THEREAFTER.

16/ IN WHICH THE TAX WAS REFUNDED ON CLAIMS OF NONHIGHWAY USE. THE GROSS CONSUMPTION OF GASOLINE AND THE AMOUNTS OF GASOLINE IN WHICH THE TAX WAS REFUNDED ON CLAIMS OF NONHIGHWAY USE.

17/ AMOUNTS DO NOT INCLUDE 731,000 GALLONS (RHODE ISLAND) AND 17,784,000 GALLONS (WEST VIRGINIA) OF DIESEL FUEL USED FOR NONHIGHWAY PURPOSES, TAXED AT FULL RATE AND REFUNDED.

18/ AGRICULTURAL USE OF 10,359,000 GALLONS AND MARINE USE OF 895,000 GALLONS WERE REFUNDED AT 5 CENTS PER GALLON.

19/ WEIGHTED AVERAGE RATE.



## ANALYSIS OF MOTOR-FUEL USAGE IN CALENDAR YEAR 1949

TABLE G-21, 1949  
ISSUED JULY 1950

STATE	PRIVATE AND COMMERCIAL USE				PUBLIC USE				SUMMARY OF TOTAL USAGE				LOSSES ALLOWED FOR EVAPORATION, HANDLING, ETC. 1/	TOTAL QUANTITY CONSUMED IN STATE	STATE
	HIGHWAY 2/	NON-HIGHWAY 2/	TOTAL	FEDERAL (HIGHWAY CIVILIAN USE ONLY) 3/	STATE, COUNTY, AND MUNICIPAL		TOTAL PUBLIC USE	HIGHWAY	NON-HIGHWAY	TOTAL	LOSSES ALLOWED FOR EVAPORATION, HANDLING, ETC. 1/				
					HIGHWAY	NON-HIGHWAY									
ALABAMA	454,570	40,656	495,226	1,055	11,653	3,884	15,537	1,000	1,000	1,000	16,532	44,542	1,000	511,800	ALABAMA
ARIZONA	190,449	21,214	211,763	1,622	4,769	1,569	6,358	1,000	1,000	1,000	7,927	196,940	1,000	219,743	ARIZONA
ARKANSAS	312,826	23,971	336,797	669	9,848	3,283	13,131	1,000	1,000	1,000	13,800	2,973,343	1,000	3,504,912	ARKANSAS
CALIFORNIA	2,930,890	241,999	3,172,889	5,263	37,488	12,496	49,984	1,000	1,000	1,000	13,800	2,973,343	1,000	3,504,912	CALIFORNIA
COLORADO	326,336	73,696	400,032	1,895	5,219	3,969	9,188	1,000	1,000	1,000	11,089	333,450	1,000	417,405	COLORADO
CONNECTICUT	444,677	20,238	464,915	432	4,915	1,216	6,130	1,000	1,000	1,000	7,148	476,984	1,000	476,984	CONNECTICUT
DELAWARE	81,271	7,203	88,474	109	960	320	1,280	1,000	1,000	1,000	1,280	82,340	1,000	83,340	DELAWARE
FLORIDA	618,977	108,140	727,117	1,405	14,515	4,858	19,373	1,000	1,000	1,000	20,458	634,597	1,000	739,591	FLORIDA
GEORGIA	619,024	59,136	678,160	1,412	8,855	2,945	11,800	1,000	1,000	1,000	13,192	659,271	1,000	692,708	GEORGIA
ILLINOIS	1,882,973	307,313	2,190,286	2,711	16,136	5,379	21,515	1,000	1,000	1,000	24,226	1,821,820	1,000	2,167,006	ILLINOIS
INDIANA	901,590	124,644	1,026,234	655	8,197	2,932	11,129	1,000	1,000	1,000	12,384	971,342	1,000	1,115,289	INDIANA
IOWA	604,655	229,244	833,899	475	10,671	3,557	14,228	1,000	1,000	1,000	14,703	660,801	1,000	907,226	IOWA
KANSAS	465,328	219,832	685,160	622	9,437	3,146	12,583	1,000	1,000	1,000	13,205	475,387	1,000	703,860	KANSAS
KENTUCKY	486,796	21,031	507,827	595	8,113	2,938	11,051	1,000	1,000	1,000	12,368	483,206	1,000	526,716	KENTUCKY
LOUISIANA	442,794	25,721	468,515	809	4,725	1,575	6,300	1,000	1,000	1,000	7,109	448,368	1,000	482,763	LOUISIANA
MAINE	200,247	11,532	211,779	283	2,879	959	3,838	1,000	1,000	1,000	4,121	203,409	1,000	218,095	MAINE
MARYLAND	335,267	31,284	366,551	1,000	6,451	2,150	8,601	1,000	1,000	1,000	6,451	442,718	1,000	481,005	MARYLAND
MASSACHUSETTS	854,201	39,247	893,448	1,342	7,157	2,386	9,543	1,000	1,000	1,000	10,885	862,700	1,000	913,940	MASSACHUSETTS
MICHIGAN	1,501,807	214,266	1,716,073	1,131	25,754	6,565	32,319	1,000	1,000	1,000	35,470	1,528,692	1,000	1,776,410	MICHIGAN
MINNESOTA	686,760	157,883	844,643	965	8,265	2,755	11,020	1,000	1,000	1,000	11,985	695,990	1,000	869,605	MINNESOTA
MISSISSIPPI	362,351	21,060	383,411	822	7,448	2,483	9,931	1,000	1,000	1,000	10,753	370,621	1,000	400,100	MISSISSIPPI
MISSOURI	946,117	94,834	1,040,951	1,479	8,842	2,947	11,789	1,000	1,000	1,000	13,268	956,430	1,000	1,070,119	MISSOURI
MONTANA	158,335	50,210	208,545	1,818	3,383	1,128	4,511	1,000	1,000	1,000	6,359	163,536	1,000	210,313	MONTANA
NEBRASKA	392,664	52,607	445,271	858	4,595	1,532	6,127	1,000	1,000	1,000	6,995	357,517	1,000	418,039	NEBRASKA
NEVADA	62,334	6,593	68,927	134	1,111	370	1,481	1,000	1,000	1,000	2,165	64,129	1,000	71,729	NEVADA
NEW HAMPSHIRE	117,778	2,296	120,074	156	2,300	767	3,067	1,000	1,000	1,000	3,223	119,634	1,000	123,765	NEW HAMPSHIRE
NEW JERSEY	1,080,483	58,513	1,138,996	999	9,869	3,290	13,159	1,000	1,000	1,000	14,158	1,091,351	1,000	1,165,133	NEW JERSEY
NEW MEXICO	179,821	21,231	201,052	999	2,080	693	2,773	1,000	1,000	1,000	4,762	183,890	1,000	208,919	NEW MEXICO
NEW YORK	2,257,490	152,238	2,409,728	3,863	50,382	16,776	67,158	1,000	1,000	1,000	70,954	2,311,670	1,000	2,404,060	NEW YORK
NORTH CAROLINA	741,177	55,880	797,057	883	23,997	7,969	31,966	1,000	1,000	1,000	34,759	795,967	1,000	830,260	NORTH CAROLINA
NORTH DAKOTA	133,213	123,558	256,771	662	1,519	1,116	2,635	1,000	1,000	1,000	3,255	152,394	1,000	284,534	NORTH DAKOTA
OHIO	1,848,134	139,689	1,987,823	1,705	26,484	8,268	34,752	1,000	1,000	1,000	37,017	1,876,323	1,000	2,055,395	OHIO
OKLAHOMA	400,684	136,218	536,902	1,134	11,410	3,863	15,273	1,000	1,000	1,000	16,347	503,228	1,000	538,321	OKLAHOMA
OREGON	124,827	45,238	170,065	2,537	7,161	2,367	9,528	1,000	1,000	1,000	11,095	433,525	1,000	490,197	OREGON
PENNSYLVANIA	1,939,794	82,311	2,022,105	2,118	22,394	7,465	29,859	1,000	1,000	1,000	31,977	1,984,306	1,000	2,069,731	PENNSYLVANIA
RHODE ISLAND	147,928	1,980	149,908	140	2,665	888	3,553	1,000	1,000	1,000	3,693	190,333	1,000	194,793	RHODE ISLAND
SOUTH CAROLINA	369,675	27,668	397,343	584	11,594	3,835	15,429	1,000	1,000	1,000	15,923	381,763	1,000	415,081	SOUTH CAROLINA
SOUTH DAKOTA	168,633	93,663	262,296	812	2,533	844	3,377	1,000	1,000	1,000	4,169	171,978	1,000	285,141	SOUTH DAKOTA
TENNESSEE	560,769	36,268	597,037	4,031	13,323	4,441	17,764	1,000	1,000	1,000	21,195	578,143	1,000	620,941	TENNESSEE
TEXAS	2,024,939	375,562	2,400,501	3,189	36,093	7,648	43,741	1,000	1,000	1,000	47,740	2,065,031	1,000	2,463,139	TEXAS
UTAH	170,561	13,177	183,738	912	2,685	778	3,463	1,000	1,000	1,000	3,977	174,456	1,000	191,388	UTAH
VERMONT	68,655	3,016	71,671	146	593	178	771	1,000	1,000	1,000	889	89,336	1,000	94,378	VERMONT
VIRGINIA	664,414	45,799	710,213	1,456	10,547	3,516	14,063	1,000	1,000	1,000	15,519	676,417	1,000	723,215	VIRGINIA
WASHINGTON	599,625	51,650	651,275	5,784	15,754	5,251	21,005	1,000	1,000	1,000	26,789	581,163	1,000	611,094	WASHINGTON
WEST VIRGINIA	330,517	6,498	337,015	431	6,903	2,201	9,104	1,000	1,000	1,000	7,932	317,895	1,000	350,168	WEST VIRGINIA
WISCONSIN	755,590	129,395	884,985	755	12,661	4,202	16,863	1,000	1,000	1,000	16,881	737,175	1,000	856,634	WISCONSIN
WYOMING	110,909	11,668	122,577	1,150	1,782	594	2,376	1,000	1,000	1,000	3,926	113,441	1,000	126,063	WYOMING
DISTRICT OF COLUMBIA	179,066	1,488	180,554	1,625	1,635	545	2,180	1,000	1,000	1,000	3,805	182,326	1,000	184,521	DISTRICT OF COLUMBIA
TOTAL	31,849,914	3,840,177	35,690,091	66,963	514,139	168,844	682,983	749,946	11,000	36,440,037	2.06	32,431,016	11,000	36,835,254	TOTAL
PERCENTAGE	87.40	10.54	97.94	0.19	1.41	0.46	1.87	2.06	89.00	100.00		89.00	100.00		PERCENTAGE

1/ THIS TABLE IS ONE OF A SERIES (G-21 THROUGH G-24) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION, TABLE G-22 GIVES TOTAL USE BY MONTHS, TABLE G-23 GIVES HIGHWAY USE BY MONTHS, AND TABLE G-24 GIVES NONHIGHWAY USE BY MONTHS OF USE.

2/ THE DATA GIVEN IN THESE TABLES ARE BASED ON REPORTS OF MOTOR-FUEL CONSUMPTION SUBMITTED BY THE SEVERAL STATES AND THE DISTRICT OF COLUMBIA. THE GALLONS REPORTED WERE OFFERED IN SOME INSTANCES FROM THOSE IN TABLE G-2, 1949.

3/ SOME STATES MAKE A FLAT PERCENTAGE ALLOWANCE FOR LOSSES IN STORAGE AND HANDLING, AND OTHERS ALLOW FOR ACTUAL LOSSES NOT TO EXCEED A SPECIFIC PERCENTAGE (SEE TABLE G-103). STILL OTHERS PERMIT DISTRIBUTORS TO CLAIM STOCK LOSSES IN RECONCILIATION OF INVENTORY, THIS EXEMPTING THE LOST GALLONS FROM TAXATION. LOSSES BY DESTRUCTION, WAREHOUSES SEPARATELY, ARE ALSO INCLUDED IN THIS COLUMN. THE MAXIMUM ALLOWANCE USED IN THIS ANALYSIS TO COVER LOSSES IN STORAGE AND HANDLING WAS 1 1/2 PERCENT. WHERE ALLOWANCES WERE NOT REPORTED, ESTIMATES WERE MADE ON THE BASIS OF LEGAL PROVISIONS AND REPORTED PRACTICES. WHERE NO DEFINITE PERCENTAGE IS STIPULATED, AN ALLOWANCE OF 1 PERCENT WAS MADE.

FOR NONHIGHWAY USE, ESTIMATES WERE BASED ON DATA FOR STATES HAVING SIMILAR CHARACTERISTICS, AND ON OTHER AVAILABLE INFORMATION.

## Motor Fuel

## TOTAL MOTOR-FUEL CONSUMPTION BY MONTHS IN 1949

TABLE G-22, 1949  
ISSUED JULY 1950

STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
ALABAMA	36,803	44,073	43,229	42,510	45,621	44,212	44,235	44,986	45,352	45,136	45,986	45,352	515,136	ALABAMA
ARIZONA	16,913	18,043	18,413	18,992	18,407	18,107	17,816	18,716	19,303	20,130	19,303	20,130	221,887	ARIZONA
ARKANSAS	24,929	23,354	29,129	28,102	31,849	30,885	29,726	32,668	31,865	29,913	31,865	29,913	354,912	ARKANSAS
CALIFORNIA	232,245	251,573	266,055	264,554	282,188	282,188	301,338	301,338	285,954	273,897	285,954	273,897	3,250,309	CALIFORNIA
COLORADO	24,473	31,262	35,458	32,708	35,458	39,801	45,579	46,808	39,553	44,097	33,206	30,268	417,405	COLORADO
CONNECTICUT	31,724	36,223	40,568	38,240	40,568	43,908	43,908	44,866	42,846	47,095	40,222	40,721	476,984	CONNECTICUT
DELAWARE	5,054	6,277	7,123	6,167	8,107	8,220	8,220	8,408	7,585	7,585	7,570	7,593	91,072	DELAWARE
FLORIDA	67,027	73,132	73,132	63,786	59,436	57,194	57,194	58,498	56,174	61,399	65,556	73,528	759,991	FLORIDA
GEORGIA	54,421	50,035	59,606	57,448	58,155	57,172	61,325	57,218	57,411	59,311	59,864	60,642	682,708	GEORGIA
ILLINOIS	9,730	13,738	16,536	16,742	16,742	18,247	19,662	21,233	18,889	17,481	15,297	13,106	189,552	ILLINOIS
INDIANA	138,396	133,437	170,669	192,669	207,969	199,681	192,229	190,895	190,895	190,895	186,909	173,172	2,167,186	INDIANA
IOWA	75,257	70,202	81,722	98,635	105,591	103,686	98,683	102,581	96,940	97,511	93,783	85,288	1,115,289	IOWA
KANSAS	50,203	50,203	67,087	88,818	97,289	89,984	85,008	79,546	79,551	84,533	73,715	63,160	907,226	KANSAS
KENTUCKY	37,425	38,920	52,761	57,234	61,340	78,938	80,192	69,035	64,679	56,182	53,646	44,849	705,860	KENTUCKY
LOUISIANA	37,973	38,920	41,967	43,886	47,956	45,904	46,771	46,771	46,771	47,243	46,484	45,918	526,716	LOUISIANA
MAINE	35,651	33,880	38,577	42,452	38,308	41,371	40,024	42,609	41,437	42,052	40,484	35,918	482,763	MAINE
MARYLAND	13,304	13,089	15,763	15,763	18,956	20,506	23,682	24,808	20,751	19,482	17,181	16,268	218,085	MARYLAND
MASSACHUSETTS	33,474	38,063	43,375	40,020	41,340	43,375	42,822	44,694	42,516	41,524	40,904	41,363	481,005	MASSACHUSETTS
MICHIGAN	61,297	69,653	69,311	77,682	77,682	83,042	81,162	88,347	81,799	78,884	76,714	78,106	913,940	MICHIGAN
MINNESOTA	125,511	110,655	134,084	148,110	153,466	161,677	166,650	175,649	157,477	154,274	145,222	143,655	1,776,410	MINNESOTA
MISSISSIPPI	49,968	47,898	59,789	72,696	84,891	84,011	86,203	92,750	83,337	80,433	69,048	58,581	869,605	MISSISSIPPI
MISSOURI	24,958	37,059	37,795	36,795	35,286	33,957	34,202	35,408	35,959	32,737	32,221	32,014	400,100	MISSOURI
MONTANA	65,093	63,027	85,464	91,409	96,259	96,657	96,016	88,843	95,538	95,538	94,026	89,737	1,019,119	MONTANA
NEBRASKA	10,612	9,867	14,330	22,952	20,078	25,946	22,468	27,255	19,447	16,431	15,916	13,021	218,343	NEBRASKA
NEVADA	20,101	24,787	27,968	36,984	40,912	39,516	46,404	40,200	37,731	36,767	35,988	30,701	418,039	NEVADA
NEW HAMPSHIRE	4,007	3,864	4,658	5,558	6,050	7,796	7,294	7,287	7,070	6,553	5,375	5,375	71,729	NEW HAMPSHIRE
NEW JERSEY	7,702	7,702	8,568	8,644	10,220	11,618	13,446	14,218	10,956	10,761	9,369	101,816	123,785	NEW JERSEY
NEW MEXICO	15,872	16,669	16,538	16,538	19,017	105,818	107,202	111,413	103,956	98,122	97,604	101,816	1,165,133	NEW MEXICO
NORTH CAROLINA	15,872	16,669	16,538	16,538	19,017	105,818	107,202	111,413	103,956	98,122	97,604	101,816	1,165,133	NORTH CAROLINA
NORTH DAKOTA	57,731	71,027	71,027	70,027	71,676	71,676	70,194	72,570	70,581	75,265	70,614	73,616	850,260	NORTH DAKOTA
OHIO	186,663	135,756	161,155	169,224	186,097	196,300	186,624	183,119	179,292	185,458	167,457	169,220	2,095,395	OHIO
OKLAHOMA	39,079	39,079	51,376	51,868	53,512	59,006	61,059	59,868	57,332	53,229	52,835	52,835	640,321	OKLAHOMA
OREGON	28,281	27,539	36,864	42,105	48,675	48,884	46,927	49,998	46,641	42,943	39,790	37,510	490,197	OREGON
PENNSYLVANIA	139,106	163,471	163,471	172,953	178,080	183,931	186,610	193,948	183,353	177,229	173,595	173,595	2,069,731	PENNSYLVANIA
RHODE ISLAND	10,506	10,492	12,100	12,762	12,616	14,048	14,613	14,911	13,575	13,000	12,769	13,291	154,793	RHODE ISLAND
SOUTH CAROLINA	32,041	30,422	35,553	34,151	34,250	34,641	35,179	36,786	34,947	35,793	36,123	36,225	415,881	SOUTH CAROLINA
SOUTH DAKOTA	13,139	13,889	16,272	16,272	18,489	21,565	23,017	23,017	21,113	22,703	21,113	18,186	269,141	SOUTH DAKOTA
TENNESSEE	42,365	48,684	45,026	53,485	56,409	52,889	51,180	51,280	46,205	57,408	59,673	54,337	620,941	TENNESSEE
TEXAS	177,307	177,307	203,987	194,727	215,701	225,898	213,148	217,961	208,188	204,694	218,443	217,637	2,463,139	TEXAS
UTAH	165,458	112,773	13,799	15,091	16,544	17,693	18,868	19,766	18,252	16,939	16,542	14,115	191,388	UTAH
VERMONT	5,749	5,749	7,043	7,043	8,086	9,783	9,294	10,400	9,104	8,387	7,378	7,080	94,378	VERMONT
VIRGINIA	52,507	48,830	58,897	59,584	57,304	67,347	65,173	68,308	66,549	62,465	61,770	64,525	733,215	VIRGINIA
WASHINGTON	39,258	38,315	51,066	52,395	54,582	59,444	62,371	63,972	59,705	56,271	52,232	51,553	641,094	WASHINGTON
WEST VIRGINIA	23,775	27,459	28,303	30,174	30,276	32,342	32,342	32,342	31,083	27,345	28,211	28,211	350,068	WEST VIRGINIA
WISCONSIN	52,701	52,701	66,395	75,144	80,814	87,863	95,599	95,599	86,788	82,119	75,132	68,203	916,179	WISCONSIN
WYOMING	6,864	7,180	9,259	9,259	10,372	13,808	15,154	15,606	11,873	10,112	9,291	8,311	126,963	WYOMING
DISTRICT OF COLUMBIA	13,251	13,251	15,199	15,199	15,199	15,199	16,001	15,767	15,458	15,680	16,006	16,945	184,521	DISTRICT OF COLUMBIA
TOTAL	2,488,595	2,398,398	2,872,225	3,080,284	3,252,329	3,352,644	3,379,042	3,462,866	3,253,461	3,179,072	3,088,267	3,027,481	36,855,254	TOTAL

1/ THIS TABLE IS ONE OF A SERIES (G-21 THROUGH G-24) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. TABLE G-21 GIVES THE SECREATION BETWEEN HIGHWAY AND NONHIGHWAY USE, AND TABLE G-24 GIVES NONHIGHWAY USE BY PURPOSE OF USE (SEE NOTES TO TABLE G-21). TABLE G-22 GIVES A SECREATION BY MONTHS OF THE TOTAL CONSUMPTION REPORTED IN THE FINAL COLUMN OF TABLE G-21, AND INCLUDES LOSSES ALLOWED FOR EVAPORATION, MANDINO, ETC., AS WELL AS THE HIGHWAY AND NONHIGHWAY USES.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## HIGHWAY USE OF MOTOR FUEL BY MONTHS IN 1949

TABLE G-23, 1949  
ISSUED JULY 1950

STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	
ALABAMA	37,703	35,013	42,085	40,280	38,882	38,104	35,512	38,750	37,967	40,081	41,912	40,989	467,278	ALABAMA
ARIZONA	14,881	14,947	16,066	16,105	15,984	16,965	16,683	16,837	15,391	17,559	18,995	18,940	196,940	ARIZONA
ARKANSAS	24,106	22,174	27,822	23,633	23,179	23,122	23,122	27,346	27,346	29,873	29,803	27,019	323,353	ARKANSAS
CALIFORNIA	2,327,763	2,114,511	2,261,660	2,461,875	2,461,123	2,501,576	2,661,181	2,771,394	2,611,518	2,511,594	2,471,747	2,541,233	2,973,641	CALIFORNIA
COLORADO	21,054	21,447	25,206	25,206	26,209	29,370	33,476	37,170	29,872	27,572	28,496	26,068	333,450	COLORADO
CONNECTICUT	30,650	29,781	34,459	36,496	38,780	40,974	41,785	43,043	40,132	38,458	37,828	38,523	450,909	CONNECTICUT
DELAWARE	5,834	5,379	6,662	6,892	7,123	7,669	7,438	7,487	7,068	6,873	6,966	7,029	82,340	DELAWARE
FLORIDA	55,892	57,046	61,979	53,748	50,038	48,346	48,140	49,064	46,956	49,591	53,221	60,574	634,597	FLORIDA
GEORGIA	52,977	47,712	57,116	53,896	52,267	51,889	51,955	47,819	49,082	53,824	55,581	54,823	629,271	GEORGIA
IDAHO	8,777	7,773	12,138	14,194	14,145	15,223	15,237	17,093	16,196	15,095	14,188	12,062	163,881	IDAHO
ILLINOIS	124,157	117,461	144,794	158,051	173,454	158,695	151,284	162,904	162,197	157,281	158,700	152,102	1,821,340	ILLINOIS
INDIANA	68,307	64,146	78,084	85,703	91,330	88,941	89,581	89,581	81,985	83,213	84,311	78,567	971,382	INDIANA
IOWA	32,996	41,827	59,811	72,136	67,682	62,191	49,809	51,293	61,962	66,883	54,475	39,716	660,801	IOWA
KANSAS	33,652	33,335	40,555	39,759	40,822	45,146	44,233	42,665	40,125	40,092	41,563	36,601	475,387	KANSAS
KENTUCKY	33,224	39,110	40,000	44,111	44,111	42,219	44,320	44,320	43,669	44,850	41,524	43,175	446,206	KENTUCKY
LOUISIANA	33,747	33,736	35,561	35,015	34,618	36,778	36,535	38,594	37,802	39,310	38,358	43,964	448,328	LOUISIANA
MAINE	12,515	12,544	13,410	13,410	17,686	19,468	21,952	23,946	19,254	17,598	15,800	14,778	203,409	MAINE
MARYLAND	31,826	29,292	35,920	36,659	37,451	38,573	38,178	40,003	38,662	38,146	38,307	39,501	442,718	MARYLAND
MASSACHUSETTS	57,539	56,016	66,211	69,787	73,442	79,024	83,731	83,731	76,158	73,050	73,050	74,039	862,700	MASSACHUSETTS
MICHIGAN	109,426	95,811	117,074	129,426	132,264	134,238	139,533	150,394	133,118	132,879	128,032	126,441	1,958,692	MICHIGAN
MINNESOTA	44,708	42,935	53,600	59,083	62,208	61,714	62,511	69,883	64,740	63,745	59,311	51,178	695,990	MINNESOTA
MISSISSIPPI	26,053	23,777	35,634	34,266	33,078	31,460	30,104	31,305	32,311	32,228	35,246	39,439	370,628	MISSISSIPPI
MISSOURI	61,210	63,427	71,354	80,655	84,162	83,076	83,076	89,819	81,291	83,615	84,271	84,000	998,438	MISSOURI
MONTANA	8,998	8,445	12,360	15,125	15,253	19,411	18,283	17,399	11,948	12,940	13,550	11,224	163,556	MONTANA
NEBRASKA	18,559	23,210	25,332	32,660	34,003	32,602	37,726	33,985	30,265	30,165	31,191	27,810	357,517	NEBRASKA
NEVADA	3,469	3,469	4,236	4,236	5,102	4,966	6,124	6,124	6,206	5,874	5,168	4,874	64,129	NEVADA
NEW HAMPSHIRE	7,405	7,405	8,255	8,255	9,011	9,011	10,219	13,760	11,255	10,340	9,527	9,095	119,634	NEW HAMPSHIRE
NEW JERSEY	74,333	70,904	85,172	88,866	90,375	98,685	101,219	104,738	97,669	91,705	90,973	95,612	1,091,351	NEW JERSEY
NEW MEXICO	11,212	14,406	14,760	14,124	16,012	15,273	17,140	18,267	15,101	15,440	15,287	16,328	183,890	NEW MEXICO
NEW YORK	158,443	145,870	176,122	187,125	197,023	212,093	216,621	225,631	204,717	200,254	194,026	193,745	2,311,670	NEW YORK
NORTH CAROLINA	58,049	52,904	65,168	64,997	64,997	63,144	63,955	67,321	64,910	68,520	65,391	67,245	765,967	NORTH CAROLINA
NORTH DAKOTA	5,402	5,172	7,474	9,681	12,470	14,080	15,814	16,274	15,178	14,704	14,887	17,487	135,394	NORTH DAKOTA
OHIO	135,095	125,179	151,457	159,647	170,089	167,086	167,178	163,980	159,449	169,066	154,123	153,604	1,876,323	OHIO
OKLAHOMA	32,903	33,800	40,934	41,537	42,089	42,333	44,243	44,866	43,107	44,243	45,681	46,592	503,328	OKLAHOMA
OREGON	33,015	33,015	33,015	33,015	33,015	33,015	33,015	33,015	33,015	33,015	33,015	33,015	403,525	OREGON
PENNSYLVANIA	139,760	133,692	156,753	164,995	168,562	173,496	171,762	182,223	168,719	168,719	166,195	167,053	1,964,306	PENNSYLVANIA
RHODE ISLAND	10,183	10,183	11,871	12,482	12,482	13,703	14,224	14,224	13,043	12,600	12,408	12,926	150,333	RHODE ISLAND
SOUTH CAROLINA	29,416	27,693	32,866	31,734	31,734	31,663	32,219	34,114	32,263	32,610	33,577	33,165	381,763	SOUTH CAROLINA
SOUTH DAKOTA	10,815	11,580	12,782	12,083	13,116	16,882	14,811	15,746	12,684	14,907	16,064	16,064	171,978	SOUTH DAKOTA
TENNESSEE	40,059	46,892	54,059	51,092	53,219	48,106	45,978	46,471	43,650	53,832	55,946	50,648	578,143	TENNESSEE
TEXAS	141,736	148,116	168,397	148,322	157,332	171,759	181,277	190,650	177,137	177,482	195,806	200,577	2,065,031	TEXAS
UTAH	12,033	10,449	12,767	13,589	14,666	15,835	16,603	17,294	16,692	15,515	15,598	13,415	174,456	UTAH
VERMONT	5,471	5,408	6,002	6,656	7,245	9,274	8,798	9,809	8,609	7,896	8,280	6,280	89,336	VERMONT
VIRGINIA	48,997	45,026	54,397	53,697	52,576	61,443	60,453	63,802	61,776	61,776	56,943	60,357	676,417	VIRGINIA
WASHINGTON	36,129	34,957	47,327	48,265	49,768	54,015	55,557	56,655	53,853	50,315	47,860	46,362	581,163	WASHINGTON
WEST VIRGINIA	26,686	22,759	27,944	29,274	29,689	26,717	26,717	28,444	26,717	26,717	28,444	27,668	337,851	WEST VIRGINIA
WISCONSIN	49,930	45,999	57,279	64,195	70,046	69,539	68,816	77,436	68,996	68,996	67,265	59,893	769,006	WISCONSIN
WYOMING	6,062	7,660	6,661	6,661	6,661	13,576	13,576	13,576	10,577	8,997	8,997	7,438	113,441	WYOMING
DISTRICT OF COLUMBIA	13,769	12,895	15,051	15,448	15,399	15,207	15,785	15,571	15,291	15,361	15,835	16,754	182,326	DISTRICT OF COLUMBIA
TOTAL	2,268,641	2,176,483	2,495,295	2,703,424	2,798,419	2,862,031	2,874,116	3,003,861	2,820,496	2,810,795	2,785,521	2,741,934	32,431,016	TOTAL

1/ THIS TABLE IS ONE OF A SERIES (G-21 THROUGH G-24) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. TABLE G-21 GIVES THE SEGREGATION BETWEEN HIGHWAY AND NONHIGHWAY USE, TABLE G-22 GIVES TOTAL USE BY MONTHS, AND TABLE G-24 GIVES NONHIGHWAY USE BY PURPOSE OF USE. SEE NOTES TO TABLE G-21.

# NONHIGHWAY USE OF MOTOR FUEL IN 1949 <sup>1/</sup>

## ANALYSIS OF PRIVATE AND COMMERCIAL USE FOR OTHER THAN HIGHWAY PURPOSES

TABLE G-23, 1949  
ISSUED JULY 1950

STATE	TOTAL NON- HIGHWAY USE 2/	UNCLASSI- FIED	CLASSIFIED 3/										STATE	
			TOTAL	AGRICUL- TURAL USE	OTHER USES					MISCEL- LANEOUS				
					TOTAL	AVIATION	INDUSTRIAL AND COMMERCIAL 4/	CONSTRUC- TION 5/	DOMESTIC		MARINE			
	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	1,000 GALLONS	
ALABAMA	40,658	40,658	10,510	7,502	2,528	584	40	-	-	-	-	-	ALABAMA	
ARIZONA	21,214	21,214	80,037	17,131	15,614	2,133	129	-	-	-	-	-	ARIZONA	
ARKANSAS	23,971	23,971	51,676	19,493	15,614	2,133	-	-	-	-	-	-	ARKANSAS	
CALIFORNIA	287,999	287,999	7,203	533	1,494	-	-	-	-	-	-	-	CALIFORNIA	
COLORADO	73,696	73,696	20,238	17,131	15,614	2,133	200	-	-	-	-	-	COLORADO	
CONNECTICUT	20,238	20,238	2,293	533	1,494	-	-	-	-	-	-	-	CONNECTICUT	
DELAWARE	7,203	7,203	52,562	2,059	3,310	-	-	-	-	-	-	-	DELAWARE	
FLORIDA	108,440	108,440	215,579	52,701	27,162	6,674	699	-	-	-	-	-	FLORIDA	
GEORGIA	59,136	59,136	20,321	1,996	17,940	3,257	-	-	-	-	-	-	GEORGIA	
IDAHO	23,445	23,445	10,660	8,187	-	-	-	-	-	-	-	-	IDAHO	
ILLINOIS	307,383	307,383	25,923	6,388	-	-	-	-	-	-	-	-	ILLINOIS	
INDIANA	124,684	124,684	11,426	3,241	-	-	-	-	-	-	-	-	INDIANA	
IOWA	229,244	229,244	1,780	3,237	-	-	-	-	-	-	-	-	IOWA	
KANSAS	21,031	21,031	11,460	1,459	-	-	-	-	-	-	-	-	KANSAS	
KENTUCKY	25,721	25,721	11,460	1,459	-	-	-	-	-	-	-	-	KENTUCKY	
LOUISIANA	11,532	11,532	1,780	3,237	-	-	-	-	-	-	-	-	LOUISIANA	
MAINE	31,264	31,264	1,780	3,237	-	-	-	-	-	-	-	-	MAINE	
MARYLAND	39,547	39,547	1,780	3,237	-	-	-	-	-	-	-	-	MARYLAND	
MASSACHUSETTS	214,206	214,206	1,780	3,237	-	-	-	-	-	-	-	-	MASSACHUSETTS	
MICHIGAN	157,883	157,883	1,780	3,237	-	-	-	-	-	-	-	-	MICHIGAN	
MINNESOTA	21,000	21,000	1,780	3,237	-	-	-	-	-	-	-	-	MINNESOTA	
MISSISSIPPI	94,834	94,834	1,780	3,237	-	-	-	-	-	-	-	-	MISSISSIPPI	
MISSOURI	50,210	50,210	1,780	3,237	-	-	-	-	-	-	-	-	MISSOURI	
MONTANA	52,607	52,607	1,780	3,237	-	-	-	-	-	-	-	-	MONTANA	
NEBRASKA	6,583	6,583	1,780	3,237	-	-	-	-	-	-	-	-	NEBRASKA	
NEVADA	2,266	2,266	1,780	3,237	-	-	-	-	-	-	-	-	NEVADA	
NEW HAMPSHIRE	58,735	58,735	1,780	3,237	-	-	-	-	-	-	-	-	NEW HAMPSHIRE	
NEW JERSEY	21,231	21,231	1,780	3,237	-	-	-	-	-	-	-	-	NEW JERSEY	
NEW MEXICO	152,238	152,238	1,780	3,237	-	-	-	-	-	-	-	-	NEW MEXICO	
NORTH CAROLINA	55,880	55,880	1,780	3,237	-	-	-	-	-	-	-	-	NORTH CAROLINA	
NORTH DAKOTA	123,558	123,558	1,780	3,237	-	-	-	-	-	-	-	-	NORTH DAKOTA	
OHIO	139,689	139,689	1,780	3,237	-	-	-	-	-	-	-	-	OHIO	
OKLAHOMA	126,218	126,218	1,780	3,237	-	-	-	-	-	-	-	-	OKLAHOMA	
OREGON	69,538	69,538	1,780	3,237	-	-	-	-	-	-	-	-	OREGON	
PENNSYLVANIA	82,317	82,317	1,780	3,237	-	-	-	-	-	-	-	-	PENNSYLVANIA	
RHODE ISLAND	1,998	1,998	1,780	3,237	-	-	-	-	-	-	-	-	RHODE ISLAND	
SOUTH CAROLINA	27,849	27,849	1,780	3,237	-	-	-	-	-	-	-	-	SOUTH CAROLINA	
SOUTH DAKOTA	93,663	93,663	1,780	3,237	-	-	-	-	-	-	-	-	SOUTH DAKOTA	
TENNESSEE	32,262	32,262	1,780	3,237	-	-	-	-	-	-	-	-	TENNESSEE	
TEXAS	375,562	375,562	1,780	3,237	-	-	-	-	-	-	-	-	TEXAS	
UTAH	13,177	13,177	1,780	3,237	-	-	-	-	-	-	-	-	UTAH	
VERMONT	43,918	43,918	1,780	3,237	-	-	-	-	-	-	-	-	VERMONT	
VIRGINIA	45,729	45,729	1,780	3,237	-	-	-	-	-	-	-	-	VIRGINIA	
WASHINGTON	51,650	51,650	1,780	3,237	-	-	-	-	-	-	-	-	WASHINGTON	
WEST VIRGINIA	6,459	6,459	1,780	3,237	-	-	-	-	-	-	-	-	WEST VIRGINIA	
WISCONSIN	129,395	129,395	1,780	3,237	-	-	-	-	-	-	-	-	WISCONSIN	
WYOMING	11,668	11,668	1,780	3,237	-	-	-	-	-	-	-	-	WYOMING	
DISTRICT OF COLUMBIA	1,488	1,488	1,780	3,237	-	-	-	-	-	-	-	-	DISTRICT OF COLUMBIA	
PARTIAL TOTALS 6/	-	-	3,008,656	1,927,820	1,080,836	4,26,727	473,557	73,000	1,383	30,959	73,210	-	PARTIAL TOTALS 6/	
PERCENTAGE	-	-	100.00	64.08	35.92	-	-	-	-	-	-	-	PERCENTAGE	
FULL TOTALS	3,008,656	3,008,656	-	-	-	-	-	-	-	-	-	-	FULL TOTALS	

1/ THIS TABLE IS ONE OF A SERIES (G-21 THROUGH G-24) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION, TABLE G-21 BEING THE SEGREGATION BETWEEN HIGHWAY AND NONHIGHWAY USE, TABLE G-22 GIVING TOTAL USE BY MONTHS, AND TABLE G-23 GIVING THE SEGREGATION BETWEEN HIGHWAY AND NONHIGHWAY USE BY MONTHS.

2/ DATA ON PRIVATE AND COMMERCIAL NONHIGHWAY USE OF MOTOR VEHICLES, FUEL WERE OBTAINED BY ANALYSIS OF REPORTED EXEMPTIONS AND REFUNDOS. A COMPLETE AND UNIFORM CLASSIFICATION OF NONHIGHWAY USE IS IMPOSSIBLE BECAUSE (1) THERE ARE CONSIDERABLE DIFFERENCES AMONG THE STATES IN THE DEFINITIONS OF FLUIDS COMING WITH- IN THE PURVIEW OF THE TAX, (2) A FEW STATES DO NOT ALLOW EXEMPTIONS OR REFUNDOS FOR NONHIGHWAY USE OF MOTOR FUEL, (3) SOME STATES ALLOW EXEMPTIONS OR REFUNDOS FOR CERTAIN NONHIGHWAY USES BUT DID NOT REPORT THE TOTAL

3/ TOTALS FOR 34 STATES FOR WHICH COMPLETE CLASSIFICATION OF NONHIGHWAY USE WAS REPORTED.

4/ MARINE USE IS INCLUDED WITH INDUSTRIAL AND COMMERCIAL.

5/ CONSTRUCTION\* IS INCLUDED WITH INDUSTRIAL AND COMMERCIAL.

6/ TOTALS FOR 34 STATES FOR WHICH COMPLETE CLASSIFICATION OF NONHIGHWAY USE WAS REPORTED.

NONHIGHWAY USE, AND (4) SOME STATES FAILED TO REPORT A CLASSIFICATION OF EXEMPTIONS OR REFUNDOS ACCORDING TO USE. ASTERISKS (\*) INDICATE STATES FOR WHICH IT WAS NECESSARY TO ESTIMATE A PORTION, OR ALL, OF THE NON- HIGHWAY USE. THE STATES FOR WHICH SOME BUT NOT ALL NONHIGHWAY USES WERE REPORTED SEPARATELY, THE ENTIRE NONHIGHWAY ALLOWANCE IS GIVEN IN THE UNCLASSIFIED COLUMN. THE KNOWN AMOUNTS OF THE RESPECTIVE NONHIGHWAY USES ARE ALSO GIVEN IN THE CLASSIFIED COLUMNS IN PARENTHESES, BUT ARE NOT ADDED INTO THE COLUMN TOTALS.

<sup>1/</sup> THIS TABLE IS ONE OF A SERIES (G-21 THROUGH G-24) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION, AND (G-25) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-26) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-27) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-28) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-29) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-30) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-31) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-32) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-33) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-34) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-35) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-36) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-37) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-38) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-39) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-40) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-41) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-42) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-43) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-44) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-45) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-46) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-47) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-48) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-49) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-50) 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NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-209) GIVING AN ANALYSIS OF NONHIGHWAY USE OF MOTOR-FUEL CONSUMPTION, AND (G-210)



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

 HIGHWAY USE OF SPECIAL FUELS BY MONTHS IN 1949 <sup>1/</sup>

(BASED ON TAX PAYMENTS; NOT ADJUSTED FOR MONTH OF USE)

STATE	TAX RATE PER GALLON, DECEMBER 31 <sup>2/</sup>	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
ALABAMA	6	187	130	150	182	173	192	183	215	202	227	247	271	1,000	ALABAMA
ARIZONA	5	767	481	1,011	807	863	739	805	789	834	897	897	876	2,319	ARIZONA
ARKANSAS	6.5	149	109	142	129	98	148	134	115	127	133	142	213	9,674	ARKANSAS
CALIFORNIA	4.5	6,861	6,506	7,221	7,272	7,893	8,174	7,941	9,124	8,826	8,789	8,375	8,345	1,639	CALIFORNIA
COLORADO	6	332	369	349	383	394	466	468	500	572	542	546	554	5,475	COLORADO
CONNECTICUT	4	320	298	298	315	303	316	287	314	310	331	317	305	3,714	CONNECTICUT
DELAWARE	5	304	352	400	366	370	343	366	364	353	366	381	422	(3/)	DELAWARE
FLORIDA	7	641	528	779	680	686	648	608	631	548	617	703	560	4,387	FLORIDA
GEORGIA	7	285	234	266	282	458	324	392	271	400	431	320	338	7,629	GEORGIA
IDaho	6	1,232	1,187	1,367	1,288	1,285	1,314	1,364	1,339	1,335	1,397	1,442	1,544	4,021	IDaho
ILLINOIS	3	792	623	618	643	648	712	653	685	688	591	658	638	16,114	ILLINOIS
INDIANA	4	509	631	784	609	1,364	1,719	1,448	1,501	1,366	1,199	1,179	775	7,949	INDIANA
IOWA	4	275	266	280	278	282	240	286	298	331	358	326	339	13,174	IOWA
KANSAS	5	253	249	209	236	234	246	197	225	230	230	244	245	3,559	KANSAS
KENTUCKY	7	252	224	244	258	232	230	241	223	250	255	268	265	2,788	KENTUCKY
LOUISIANA	9	19	21	22	22	34	38	48	47	48	51	57	55	2,932	LOUISIANA
MAINE	6	505	370	445	457	409	333	412	451	462	462	487	432	462	MAINE
MARYLAND	5	167	107	125	148	169	109	172	195	195	172	204	234	5,446	MARYLAND
MASSACHUSETTS	3	667	635	685	671	641	669	646	709	763	672	649	696	2,112	MASSACHUSETTS
MICHIGAN	5	501	530	419	305	195	211	230	307	408	399	360	445	8,105	MICHIGAN
MINNESOTA	5	227	207	311	305	289	275	264	275	283	238	307	297	4,319	MINNESOTA
MISSISSIPPI	7	791	755	875	906	930	938	717	1,001	914	995	963	753	3,238	MISSISSIPPI
MISSOURI	2	405	368	267	346	421	357	436	583	426	542	563	431	10,558	MISSOURI
MONTANA	6	311	2,939	391	376	370	460	402	393	435	449	411	440	5,107	MONTANA
NEBRASKA	NO TAX	311	417	391	376	370	460	402	393	435	449	411	440	4,855	NEBRASKA
NEVADA	5	354	319	333	457	405	418	454	446	461	557	470	447	29,623	NEVADA
NEW HAMPSHIRE	4	17	14	16	15	21	22	22	33	30	30	29	32	(3/)	NEW HAMPSHIRE
NEW JERSEY	3	1,684	1,658	1,843	1,859	1,838	1,916	1,909	2,080	1,982	1,969	1,973	2,147	2,800	NEW JERSEY
NEW MEXICO	7	311	417	391	376	370	460	402	393	435	449	411	440	22,859	NEW MEXICO
NEW YORK	4	2,939	1,204	2,368	3,063	1,370	2,742	2,799	2,591	2,505	2,535	2,659	2,878	4,855	NEW YORK
NORTH CAROLINA	6	75	83	156	95	204	342	262	258	318	296	224	147	29,623	NORTH CAROLINA
NORTH DAKOTA	4	311	417	391	376	370	460	402	393	435	449	411	440	2,400	NORTH DAKOTA
OHIO	4	364	367	387	364	368	339	364	365	373	406	410	438	(3/)	OHIO
OKLAHOMA	6.5	808	558	708	807	926	888	759	788	984	852	1,138	904	4,545	OKLAHOMA
OREGON	6	763	653	683	797	805	760	797	860	766	607	761	865	10,180	OREGON
PENNSYLVANIA	5	97	94	104	103	101	103	120	123	121	124	144	134	9,117	PENNSYLVANIA
RHODE ISLAND	4	171	180	131	175	101	620	404	347	303	296	257	219	3,401	RHODE ISLAND
SOUTH CAROLINA	4	253	215	252	245	261	251	273	279	258	277	268	311	3,143	SOUTH CAROLINA
SOUTH DAKOTA	7	965	965	1,020	923	1,030	917	1,103	1,082	1,090	1,022	1,008	1,812	12,442	SOUTH DAKOTA
TENNESSEE	4-6	444	421	475	489	502	535	539	578	574	568	555	525	3,401	TENNESSEE
TEXAS	NO TAX	500	419	442	394	563	461	605	595	527	604	455	507	6,072	TEXAS
UTAH	6	931	928	978	960	948	999	910	1,041	1,078	1,156	968	1,016	11,913	UTAH
VERMONT	4-6	117	100	198	212	221	243	237	267	258	252	243	225	(3/)	VERMONT
VIRGINIA	4	244	174	207	223	224	233	237	278	233	222	241	255	2,573	VIRGINIA
WASHINGTON	6.5	931	928	978	960	948	999	910	1,041	1,078	1,156	968	1,016	11,913	WASHINGTON
WEST VIRGINIA	5	117	100	198	212	221	243	237	267	258	252	243	225	(3/)	WEST VIRGINIA
WISCONSIN	4	244	174	207	223	224	233	237	278	233	222	241	255	2,573	WISCONSIN
WYOMING	4	931	928	978	960	948	999	910	1,041	1,078	1,156	968	1,016	2,723	WYOMING
DISTRICT OF COLUMBIA	4	244	174	207	223	224	233	237	278	233	222	241	255	2,723	DISTRICT OF COLUMBIA
TOTAL	-	27,533	23,907	28,016	28,515	28,826	31,241	30,480	32,376	32,168	32,022	31,248	32,375	358,907	TOTAL

<sup>1/</sup> SPECIAL FUELS ARE MOTOR FUELS OTHER THAN GASOLINE, AND CONSIST PRIMARILY OF DIESEL FUEL AND LIQUEFIED

<sup>2/</sup> PETROLEUM GASES. THE GALLONAGE RECORDED IN THIS TABLE IS INCLUDED IN TABLES C-21, C-22, AND C-23.

<sup>3/</sup> THESE STATES TAX SPECIAL FUELS BUT DO NOT SEGREGATE THE GALLONAGE FROM GASOLINE GALLONAGE.

# STATE AND FEDERAL GASOLINE TAX RATES BY YEARS ↴

TABLE G-205  
ISSUED AUGUST 1950

CENTS PER GALLON

STATE	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	STATE
ALABAMA	4	4-5	5-6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	ALABAMA
ARIZONA	5	5-6	6	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	ARIZONA
ARKANSAS	3	3	3	3	6-6.5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	ARKANSAS
CALIFORNIA	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3-4-5	4-5	4-5	4-5	CALIFORNIA
COLORADO	4	4	4	4	4-5-4	4	4	4	4	4	4	4	4	4	4	4	4	4-6	6	6	6	COLORADO
CONNECTICUT	2	2	2	2	2	2-3	3	3	3	3	3	3	3	3	3	3	3	3-4	4	4	4	CONNECTICUT
DELAWARE	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4-5	5	DELAWARE
FLORIDA	6	6-7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	FLORIDA
GEORGIA	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6-7	7	GEORGIA
IDAH0	4-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	IDAH0
ILLINOIS	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	ILLINOIS
INDIANA	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	INDIANA
IOWA	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	IOWA
KANSAS	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4-5	5	KANSAS
KENTUCKY	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5-7	7	7	KENTUCKY
LOUISIANA	4-5	5	5	5	5	5	5-7	7	7	7	7	7	7	7	7	7	7	7-9	9	9	9	LOUISIANA
MAINE																						MAINE
MARYLAND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-6	6	6	6	MARYLAND
MASSACHUSETTS	2-3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4-5	5	5	5	MASSACHUSETTS
MICHIGAN	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	MICHIGAN
MINNESOTA	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4-5	5	MINNESOTA
MISSISSIPPI	5	5-5.5	5-6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6-7	MISSISSIPPI
MISSOURI	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	MISSOURI
MONTANA	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5-6	6	MONTANA
NEBRASKA	4	4	4	4	4	4-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5-6	6	NEBRASKA
NEVADA	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4-4-5	4-5	NEVADA
NEW HAMPSHIRE	2	2-3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	NEW HAMPSHIRE
NEW JERSEY																						NEW JERSEY
NEW MEXICO	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5-7	7	NEW MEXICO
NEW YORK	2	2	2-3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	NEW YORK
NORTH CAROLINA	2	5-6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6-7	NORTH CAROLINA
NORTH DAKOTA	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	NORTH DAKOTA
OHIO	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	OHIO
OKLAHOMA	4-3	4-5	5	5	5	5	5	5	5	5	5	4-5.5	5-5	5-5	5-5	5-5	5-5	5-5	5-5	5-5	6-5	OKLAHOMA
OREGON		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	OREGON
PENNSYLVANIA		3																4-3-4	4	4-5	5	PENNSYLVANIA
RHODE ISLAND	2	2	2	2	2	2	2	2-3	3	3	3	3	3	3	3	3	3	3	3	3	3	RHODE ISLAND
SOUTH CAROLINA	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6-7	SOUTH CAROLINA
SOUTH DAKOTA	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	SOUTH DAKOTA
TENNESSEE		5-6-7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	TENNESSEE
TEXAS																						TEXAS
UTAH	3-5	3-5	3-5-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	UTAH
VERMONT	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4-4-5	4-5	4-5	5	VERMONT
VIRGINIA																		4-4-5	4-5	4-5	5	VIRGINIA
WASHINGTON	3	3-5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5-6-5	6-5	WASHINGTON
WEST VIRGINIA	2	2-4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	WEST VIRGINIA
WISCONSIN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	WISCONSIN
WYOMING	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	WYOMING
DISTRICT OF COLUMBIA																		3-4	4	4	4	DISTRICT OF COLUMBIA
STATE AVG. 2/	3.35	3.48	3.60	3.65	3.66	3.80	3.85	3.91	3.96	3.96	3.96	3.99	4.05	4.06	4.10	4.15	4.16	4.25	4.35	4.52		STATE AVG. 2/
FEDERAL TAX	-	-	1	1-1.5	1	1	1	1	1	1	1-1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	FEDERAL TAX

1/ THE TAX RATES GIVEN WERE IN EFFECT DECEMBER 31 FOR ALL YEARS EXCEPT 1950. THE 1950 TAX RATES GIVEN WERE IN EFFECT AUGUST 1. FOR TAX RATES IN EARLIER YEARS, SEE COMPARABLE TABLE IN "HIGHWAY STATISTICS, SUMMARY TO 1945."

2/ WEIGHTED AVERAGE RATES BASED ON THE NET GALLONS TAXED.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSRELATIVE AMOUNTS OF MOTOR FUEL EXEMPTED OR REFUNDED FOR ALLEGED NONHIGHWAY USE <sup>1/</sup>TABLE C-210  
ISSUED JULY 1950

EXEMPTED OR REFUNDED IN PERCENT OF TOTAL MOTOR FUEL CONSUMED DURING YEAR	STATES									
	1941	1942	1943	1944	1945	1946	1947	1948	1949	
0 - 4.9	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
5.0 - 9.9	CALIF CONN DEL IDAHO ILL IND MICH	CONN DEL MAINE MD MASS MICH MISS MO N H	DEL MAINE MASS MICH MISS MO N H	DEL MAINE MASS MICH MISS MO N H	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
10.0 - 14.9	ARIZ CALIF COLO MINN N MEX	ARIZ CALIF COLO IDAHO ILL IND MICH	CALIF CONN IDAHO ILL IND MICH NEV N J	ARIZ CALIF CONN IDAHO ILL IND MICH NEV N J	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
15.0 - 19.9	IOWA	IOWA MINN TEXAS	ARIZ CALIF COLO IDAHO ILL IND MICH NEV N J	ARIZ CALIF CONN IDAHO ILL IND MICH NEV N J	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
20.0 - 24.9	MONT S DAK	MONT OKLA S DAK	ARIZ CALIF COLO IDAHO ILL IND MICH NEV N J	ARIZ CALIF CONN IDAHO ILL IND MICH NEV N J	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
25.0 - 29.9	KANS	KANS	ARIZ CALIF COLO IDAHO ILL IND MICH NEV N J	ARIZ CALIF CONN IDAHO ILL IND MICH NEV N J	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
30.0 - 34.9			ARIZ CALIF COLO IDAHO ILL IND MICH NEV N J	ARIZ CALIF CONN IDAHO ILL IND MICH NEV N J	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
35.0 - 39.9			ARIZ CALIF COLO IDAHO ILL IND MICH NEV N J	ARIZ CALIF CONN IDAHO ILL IND MICH NEV N J	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
40.0 - 44.9			ARIZ CALIF COLO IDAHO ILL IND MICH NEV N J	ARIZ CALIF CONN IDAHO ILL IND MICH NEV N J	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
45.0 - 49.9			ARIZ CALIF COLO IDAHO ILL IND MICH NEV N J	ARIZ CALIF CONN IDAHO ILL IND MICH NEV N J	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
50.0 - 54.9			ARIZ CALIF COLO IDAHO ILL IND MICH NEV N J	ARIZ CALIF CONN IDAHO ILL IND MICH NEV N J	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
55.0 - 59.9			ARIZ CALIF COLO IDAHO ILL IND MICH NEV N J	ARIZ CALIF CONN IDAHO ILL IND MICH NEV N J	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C
60.0 - 64.9			ARIZ CALIF COLO IDAHO ILL IND MICH NEV N J	ARIZ CALIF CONN IDAHO ILL IND MICH NEV N J	CONN DEL MAINE MD MASS MICH MISS MO N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	ALA ARK FLA GA KY LA MAINE MASS MISS NEBR N H	PA RI S C UTAH VT W VA WYO D C

<sup>1/</sup> SOME STATES DO NOT ALLOW FULL REFUND OR EXEMPTION FOR ALLEGED NONHIGHWAY USE. GALLONAGE ON WHICH PARTIAL REFUNDS OR EXEMPTIONS WERE ALLOWED IS CLASSIFIED AS REFUNDED OR EXEMPTED. THIS TABLE DOES NOT INCLUDE EXEMPTIONS FOR 1947, BUT REFUND PAYMENTS DID NOT BEGIN UNTIL MAY. THE PERCENTAGE OF REFUNDS FOR 1947 IS THEREFORE BASED ON THE TAXED GALLONAGE FOR THE FULL YEAR, AND REFUNDS FOR ONLY PART OF A YEAR.

<sup>2/</sup> NORTH DAKOTA CHANGED FROM EXEMPTIONS TO REFUNDS EFFECTIVE JANUARY 1, 1947, BUT REFUND PAYMENTS DID NOT BEGIN UNTIL MAY. THE PERCENTAGE OF REFUNDS FOR 1947 IS THEREFORE BASED ON THE TAXED GALLONAGE FOR THE FULL YEAR, AND REFUNDS FOR ONLY PART OF A YEAR.



# MOTOR VEHICLES

In 1949 there were 44,670,588 motor vehicles registered—an increase of 3,533,570 over the number registered in 1948.

These figures include 550,345 vehicles owned by Federal, State, and local governments, but do not include trailers and semitrailers, or automotive equipment owned by the military forces.

The great increase in motor-vehicle registrations appears to be both a cause and a result of our rapidly expanding economy. It had been assumed generally that the greater part of the vehicles produced in the years following World War II would be required to replace worn-out prewar vehicles and to make up the war-time deficit in motor-vehicle production. Instead, with wages, prices, and general economic activity at or near all-time record levels, the expanding market for motor vehicles has apparently prevented the anticipated scrapping.

There are increasing indications that the public's habits have changed, or are changing, with respect to maintenance of vehicles. There appears to be a growing tendency to keep vehicles in good repair and to keep them in service for longer periods. Whether this tendency will continue after vehicles have been readily available over a number of years remains to be seen.

Although increasing general economic activity is largely responsible for the rapid increase in the numbers of motor vehicles, dispersion of industry and the creation of new living areas are also important factors. The motor vehicle, first a luxury and later a convenience, has become an absolute necessity. Many of our new living areas, business centers, and industrial developments are entirely dependent on motor-vehicle transportation.

The numbers of vehicles of different types registered in each State during 1949, and a comparison with 1948 registrations, are given in table MV-1. The form of this table has been changed from that of previous years in order to make available the totals of privately owned plus publicly owned vehicles.

The motor-vehicle registration years of the States vary considerably, but most begin either January 1 or April 1. In order to obtain uniformity, the registration data given in table MV-1 are for the calendar year. The differences between registrations on this basis and those of the actual State registration years are small and from a statistical standpoint are of little significance.

Registration practices vary considerably among the States; several register busses with trucks or automo-

biles; some register tractor-semitrailers as one unit; others register tractors and semitrailers separately. Many States are unable to segregate house trailers or other light trailers from heavy commercial trailers and semitrailers, and others do not register these private utility trailers at all. There are numerous variations among the States in the registration of taxicabs, station wagons, and special-type vehicles that have been produced during and since World War II. It is therefore necessary in many cases to supplement data supplied by the States with information available from other sources.

The use of diesel power for trucks and busses is increasing rapidly. Although relatively few States are able to supply information on vehicles powered with non-gasoline fuels, the States have recognized the increasing importance of such vehicles and many of them are studying the subject, particularly from a taxation standpoint. Information on these vehicles will probably be available in greater detail within the next few years.

The motor-vehicle registrations given in the following tables do not include transfers or reregistrations. Insofar as possible, these and all other items that might cause duplication have been removed.

In table MV-1, publicly owned vehicles are reported in somewhat more detail for 1949 than for previous years. Further classification of these vehicles by type of ownership is given in table MV-7. License plates for publicly owned vehicles are usually issued free, or for a nominal charge, and the States in many cases do not keep detailed records. Where the State records are not in sufficient detail to show separately the number of such automobiles, trucks, and busses, the segregation has been estimated by the Bureau of Public Roads.

The need for weight, taxation, and other information of an economic nature relating to trucks is prompting many States to obtain data on truck registration weight and capacity classifications, and for 1949 information was available from 22 States. These data, together with a brief discussion, are given on pages 28-30.

Brief summaries of the automobile and truck registration-fee schedules of the States are given in table MV-103. These schedules, effective January 1, 1951, are necessarily limited to vehicles in private, not-for-hire service, for which most vehicles are registered. Motor vehicles in for-hire service are subject to special registration fees in many States and in nearly all

States they are subject to additional regulation or taxation under State public service commissions or other public bodies. Twenty-three States provide for substantial reductions in the registration fees of "farm" trucks. Since large numbers of vehicles are registered at the lower farm rates, the provisions are given separately. In most States tractors and semitrailers are registered separately although in some States the combination is registered as one vehicle. Fees for tractor trucks and semitrailers are given on sheets 3 and 4 of table MV-103.

Table MV-104 presents a brief summary of items of interest concerning motor-vehicle operators' and chauffeurs' licenses. This new tabulation lists the State agencies administering the laws, brief information concerning the application for and issuance of licenses, the fees charged, and the periods for which the licenses are valid.

The numbers of motor-vehicle operators' licenses issued during 1949 are given in table MV-12. Operators' licenses are issued for different periods by dif-

ferent States, and there is no way to determine precisely the number of existing licenses at any given time. An estimate by the Bureau of Public Roads of the valid licenses in force at the end of the year is included on page 18.

The taxes and fees connected with State motor vehicle registration are given in table MV-2, and special taxes on motor carriers are given in table MC-1. The diversity of the numerous taxes and fees collected makes it necessary to group them into broad, general classes, the most important being registration fees. All amounts reported are from taxes or fees levied only upon motor-vehicle users. Taxes applicable to the general public, and collected from motor-vehicle owners as well as others, are not included. The total receipts shown in tables MV-2 and MC-1 are the motor-vehicle and motor-carrier portions, respectively, of total State highway-user revenues. Some of these revenues are later used for nonhighway purposes, but it is their source, rather than the purpose for which they are expended, that determines their inclusion here.



## Motor Vehicles

## STATE MOTOR-VEHICLE REGISTRATIONS-1949

TABLE MV-1, 1949  
ISSUED APRIL 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES 2/

STATE	MOTOR VEHICLES										MOTORCYCLES								
	AUTOMOBILES				BUSES		TRUCKS				ALL MOTOR VEHICLES				COMPARISON OF TOTAL MOTOR VEHICLE REGISTRATIONS, 1948 - 1949		PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	STATE
	PRIVATE AND COMMERCIAL (INCLUDING TAXICABS)	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL 3/	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	TOTAL 1948 REGISTRATIONS	INCREASE, 1949	PER-CENTAGE INCREASE				
ALABAMA	430,470	1,672	440,142	2,704	3,077	5,781	185,035	5,888	150,923	586,209	10,637	596,846	541,993	54,853	10.1	7,915	105	ALABAMA	
ARIZONA	181,077	1,583	182,660	737	666	1,403	52,978	3,376	56,356	240,759	5,367	246,126	216,702	23,424	10.9	3,548	66	ARIZONA	
ARKANSAS	283,434	706	284,140	1,205	2,867	4,072	142,500	3,369	145,869	427,432	6,962	434,395	389,410	44,985	11.6	2,903	50	ARKANSAS	
CALIFORNIA	3,525,600	18,915	3,544,515	6,911	860	7,771	1,151,452	37,381	608,813	4,103,963	57,146	4,161,109	3,796,813	362,296	9.5	57,475	2,367	CALIFORNIA	
COLORADO	385,900	1,617	387,517	1,352	669	2,021	115,181	5,903	120,624	502,433	7,789	510,222	469,585	40,637	8.7	4,749	67	COLORADO	
CONNECTICUT	568,202	1,478	569,680	2,716	66	2,782	188,190	2,497	190,687	699,168	4,037	703,205	632,053	71,152	4.9	3,926	108	CONNECTICUT	
DELAWARE	75,975	657	76,632	525	9	534	19,331	739	20,070	95,092	1,405	96,497	88,316	8,181	9.3	672	97	DELAWARE	
FLORIDA	691,915	2,820	694,735	2,197	1,983	4,180	161,692	7,283	168,975	895,504	12,066	867,510	782,435	85,075	10.9	16,069	291	FLORIDA	
GEORGIA	604,341	1,437	605,778	3,642	1,546	5,188	175,263	5,962	181,225	739,391	8,945	748,336	716,287	32,049	10.6	8,881	239	GEORGIA	
IDAH0	174,716	760	175,476	231	396	627	64,286	3,360	67,646	239,213	4,516	243,729	221,983	21,746	8.2	2,670	16	IDAH0	
ILLINOIS	2,075,148	4,738	2,079,886	6,190	2,202	8,392	317,695	6,948	324,643	2,403,381	17,961	2,421,342	2,222,953	198,389	8.6	28,068	571	ILLINOIS	
INDIANA	1,096,675	3,022	1,101,697	7,105	993	8,098	223,421	6,948	229,469	1,339,381	10,033	1,349,414	1,239,029	110,385	8.1	22,673	226	INDIANA	
IOWA	807,536	1,829	809,365	1,318	2,719	4,037	169,102	6,560	175,662	971,956	10,968	982,924	897,755	85,169	10.2	11,743	74	IOWA	
KANSAS	617,019	2,144	619,163	620	779	1,399	137,908	4,291	138,687	806,570	9,251	815,821	795,119	20,702	7.6	8,858	-	KANSAS	
KENTUCKY	526,640	1,999	528,639	2,938	1,087	4,025	154,014	6,192	160,206	683,592	8,778	692,370	616,400	75,970	12.3	8,374	-	KENTUCKY	
LOUISIANA	466,536	2,151	468,687	3,583	1,087	4,670	133,351	2,518	135,869	603,430	4,766	608,196	518,600	89,595	17.3	6,970	50	LOUISIANA	
MAINE	190,079	84	190,163	1,013	281	1,294	58,121	2,697	60,818	249,213	3,822	253,035	231,870	21,165	9.5	2,670	27	MAINE	
MARYLAND	510,776	2,452	513,228	4,044	209	4,253	96,046	2,690	98,736	610,686	5,351	616,037	571,005	45,032	7.4	6,944	45	MARYLAND	
MASSACHUSETTS	1,066,269	2,551	1,068,820	5,622	782	6,404	124,716	7,037	126,753	1,166,697	10,232	1,176,929	1,111,359	65,570	5.9	6,228	-	MASSACHUSETTS	
MICHIGAN	1,910,050	5,252	1,915,302	5,012	3,330	8,342	246,360	14,359	260,719	2,181,922	23,221	2,205,143	2,005,949	199,194	9.9	15,562	-	MICHIGAN	
MINNESOTA	872,570	1,717	874,287	2,488	1,727	4,215	182,203	5,987	188,190	1,057,561	9,431	1,066,992	977,474	89,518	9.2	12,255	123	MINNESOTA	
MISSISSIPPI	295,610	1,189	296,799	2,204	1,901	4,105	133,617	4,291	137,908	431,431	6,861	438,292	397,723	40,569	10.2	2,550	18	MISSISSIPPI	
MISSOURI	943,639	1,793	945,432	4,650	1,226	5,876	237,391	5,933	243,324	1,185,947	8,952	1,194,899	1,112,229	82,670	7.4	8,107	18	MISSOURI	
MONTANA	163,287	1,390	164,677	995	159	1,154	78,635	3,993	82,628	240,367	5,542	245,909	221,222	24,687	11.2	1,366	-	MONTANA	
NEBRASKA	420,411	1,271	421,682	874	281	1,155	117,195	3,995	121,190	538,480	5,537	544,017	509,666	34,351	6.7	4,978	1	NEBRASKA	
NEVADA	51,997	629	52,626	566	25	591	124,716	2,423	127,141	164,087	3,425	167,512	160,487	6,025	9.3	1,892	20	NEVADA	
NEW HAMPSHIRE	127,724	4,763	128,487	566	6	572	35,777	9,199	38,976	148,608	14,668	163,276	151,311	11,965	8.2	9,068	474	NEW HAMPSHIRE	
NEW JERSEY	1,213,656	4,763	1,218,419	5,939	25	5,964	206,610	9,199	215,809	1,426,205	14,668	1,440,773	1,331,916	108,857	-	-	-	NEW JERSEY	
NEW MEXICO	146,254	1,407	147,661	1,647	59	1,706	52,428	2,908	53,336	200,339	4,374	204,713	178,598	26,115	14.8	2,461	4	NEW MEXICO	
NEW YORK	2,944,912	11,886	2,956,798	11,513	5,829	17,342	802,171	23,008	825,179	3,396,596	40,843	3,437,439	3,195,072	242,367	7.6	25,449	1,114	NEW YORK	
NORTH CAROLINA	720,455	2,180	722,635	2,180	7,162	9,342	179,680	9,313	188,993	902,843	18,655	921,498	888,357	33,141	8.6	13,641	126	NORTH CAROLINA	
NORTH DAKOTA	179,391	535	179,926	265	114	379	77,804	1,694	79,498	257,160	2,343	259,503	235,743	23,760	10.2	1,247	6	NORTH DAKOTA	
OHIO	2,244,871	5,619	2,250,490	3,566	8,037	12,603	313,306	13,232	326,538	2,562,143	26,888	2,589,031	2,423,424	165,607	6.8	25,279	408	OHIO	
OKLAHOMA	557,464	2,045	559,509	1,902	3,453	5,355	183,435	5,285	188,960	742,801	10,923	753,724	681,465	72,259	10.3	7,111	-	OKLAHOMA	
OREGON	496,286	4,353	500,639	1,192	1,380	2,572	123,097	5,021	128,118	624,115	10,923	635,038	571,311	63,727	10.1	7,373	504	OREGON	
PENNSYLVANIA	2,299,281	9,317	2,308,598	9,899	932	10,831	413,273	19,553	432,826	2,723,123	29,662	2,752,995	2,570,792	182,203	7.1	29,627	-	PENNSYLVANIA	
RHODE ISLAND	202,514	970	203,484	710	53	763	31,210	1,230	32,440	234,434	2,253	236,687	224,244	12,443	5.5	1,906	86	RHODE ISLAND	
SOUTH CAROLINA	419,297	1,115	420,412	2,715	338	3,053	97,443	5,701	103,144	518,915	8,244	527,159	484,579	42,580	8.8	6,619	64	SOUTH CAROLINA	
SOUTH DAKOTA	202,338	677	203,015	310	138	448	64,653	2,229	66,882	269,301	3,244	272,545	249,659	22,886	9.2	2,117	22	SOUTH DAKOTA	
TENNESSEE	581,886	2,702	584,588	2,604	1,556	4,160	153,875	7,537	161,412	738,365	11,795	750,160	672,582	77,578	11.5	8,838	7	TENNESSEE	
TEXAS	1,991,663	6,333	1,997,996	5,334	7,129	12,463	539,281	18,515	557,796	2,536,478	32,013	2,568,491	2,301,638	266,853	11.6	29,042	378	TEXAS	
UTAH	176,928	1,005	177,933	628	536	1,164	42,247	2,419	44,666	219,801	3,960	223,761	206,900	16,861	8.2	1,824	34	UTAH	
VERMONT	99,127	275	99,402	651	1	652	14,441	709	15,150	113,744	955	114,729	111,603	3,126	2.8	1,010	-	VERMONT	
VIRGINIA	657,808	7,092	664,900	3,081	1,915	4,996	146,315	5,229	151,544	809,384	14,236	823,620	769,070	54,550	7.1	11,583	385	VIRGINIA	
WASHINGTON	689,370	5,302	694,672	1,361	2,205	3,566	152,080	12,906	165,986	898,809	20,113	908,922	868,592	40,330	8.5	7,283	282	WASHINGTON	
WEST VIRGINIA	339,178	1,246	340,424	1,066	1,270	2,332	99,875	4,688	104,563	431,263	7,230	438,493	406,167	32,326	8.0	4,774	25	WEST VIRGINIA	
WISCONSIN	899,577	1,981	901,558	2,491	1,157	3,648	210,736	10,680	221,416	1,110,823	13,818	1,124,641	1,042,903	81,738	7.9	11,027	353	WISCONSIN	
WYOMING	75,791	783	76,574	527	263	790	35,360	2,302	37,662	114,266	4,305	118,571	121,571	12,914	12.4	1,175	-	WYOMING	
DISTRICT OF COLUMBIA	156,650	2,201	158,851	2,108	22	2,130	18,703	2,082	20,785	177,461	4,305	181,766	171,185	10,581	6.2	836	169	DISTRICT OF COLUMBIA	
TOTAL	36,292,703	140,971	36,433,674	134,971	73,927	208,898	7,692,569	335,447	8,028,016	44,120,243	559,345	44,679,588	41,071,223	3,599,365	8.8	4,692,872	8,379	TOTAL	

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## PUBLICLY OWNED VEHICLES IN THE UNITED STATES - 1949

TABLE MV-7, 1949  
ISSUED APRIL 1950

COMPILED FOR THE CALENDAR YEAR

STATE	FEDERAL 1/					STATE, COUNTY, AND MUNICIPAL 2/										ALL PUBLICLY OWNED VEHICLES		STATE
	MOTOR VEHICLES					TRAILERS AND SEMI-TRAILERS	MOTOR-CYCLES	TOTAL	MOTOR VEHICLES				TOTAL MOTOR VEHICLES	TOTAL INCLUDING TRAILERS AND MOTOR-CYCLES				
	AUTO-MOBILES	BUSSES	TRUCKS AND TRACTOR TRUCKS	TOTAL	BUSES				TRUCKS AND TRACTOR TRUCKS	TOTAL								
ALABAMA	339	6	945	1,340	34	-	1,374	1,283	3,071	4,943	9,297	10,637	10,893	ALABAMA				
ARIZONA	545	54	1,304	1,903	16	-	1,919	1,038	552	2,074	3,664	5,567	5,870	ARIZONA				
ARKANSAS	217	5	716	938	48	-	943	489	2,562	2,973	6,024	6,962	7,103	ARKANSAS				
CALIFORNIA	2,132	50	4,401	6,583	48	4	6,635	16,783	800	32,980	50,563	57,146	63,279	CALIFORNIA				
COLORADO	733	13	1,627	2,373	30	2	2,405	884	656	3,876	5,416	7,789	8,016	COLORADO				
CONNECTICUT	93	-	342	435	-	-	435	1,381	66	2,155	3,602	4,037	4,326	CONNECTICUT				
DELAWARE	28	3	79	110	2	-	112	629	6	660	1,295	1,405	1,625	DELAWARE				
FLORIDA	448	5	919	1,372	14	-	1,386	2,372	1,938	6,324	10,634	12,006	12,992	FLORIDA				
GEORGIA	567	14	1,262	1,843	7	-	1,850	870	1,532	4,700	7,102	8,945	9,321	GEORGIA				
IDAH0	279	6	1,103	1,388	21	-	1,409	481	390	2,257	3,128	4,516	4,695	IDAH0				
ILLINOIS	732	35	2,061	2,828	5	-	2,833	4,006	2,167	8,960	15,133	17,961	18,918	ILLINOIS				
INDIANA	240	8	509	757	4	-	761	2,782	955	5,539	9,276	10,033	10,686	INDIANA				
IOWA	164	4	429	597	1	-	598	1,665	2,575	6,131	10,371	11,274	11,872	IOWA				
KANSAS	204	16	573	793	6	-	799	1,940	743	5,775	8,458	9,251	9,257	KANSAS				
KENTUCKY	368	10	507	746	19	-	785	1,270	1,077	5,685	8,032	8,778	8,797	KENTUCKY				
LOUISIANA	-	6	654	1,028	7	1	1,036	1,783	91	1,884	3,738	4,766	4,898	LOUISIANA				
MAINE	117	2	213	332	-	-	332	727	279	2,484	3,490	3,822	4,120	MAINE				
MARYLAND	458	5	745	1,208	15	-	1,223	1,994	204	1,945	4,143	5,351	5,531	MARYLAND				
MASSACHUSETTS	356	7	1,013	1,376	3	-	1,379	4,906	37	13,622	21,900	23,221	23,221	MASSACHUSETTS				
MICHIGAN	346	8	967	1,321	2	-	1,323	4,906	37	13,622	21,900	23,221	23,221	MICHIGAN				
MINNESOTA	375	7	717	1,099	17	-	1,116	1,342	1,720	5,270	8,332	9,431	10,024	MINNESOTA				
MISSISSIPPI	246	7	860	1,113	24	-	1,137	1,343	1,894	4,687	7,212	8,952	9,063	MISSISSIPPI				
MISSOURI	493	11	1,246	1,740	2	-	1,744	1,300	1,225	2,484	3,109	3,359	3,542	MISSOURI				
MONTANA	833	4	1,509	2,353	9	-	2,362	557	148	2,484	3,109	3,359	3,542	MONTANA				
NEBRASKA	403	4	685	1,092	11	-	1,103	868	277	3,300	4,445	5,537	5,829	NEBRASKA				
NEVADA	265	23	516	804	30	-	834	364	84	1,043	1,491	2,295	2,426	NEVADA				
NEW HAMPSHIRE	40	-	159	199	-	-	199	752	25	2,264	3,041	3,240	3,325	NEW HAMPSHIRE				
NEW JERSEY	246	6	726	978	15	-	993	4,517	-	9,073	13,590	14,568	15,057	NEW JERSEY				
NEW MEXICO	726	59	1,659	2,444	25	4	2,473	681	-	1,249	1,930	4,374	4,441	NEW MEXICO				
NEW YORK	1,120	28	2,733	3,881	4	1	3,886	10,766	5,901	20,295	36,962	40,843	43,474	NEW YORK				
NORTH CAROLINA	282	21	826	1,129	11	-	1,140	1,898	7,141	8,487	17,526	18,655	20,524	NORTH CAROLINA				
NORTH DAKOTA	254	58	458	770	5	-	775	281	56	1,236	1,573	2,343	2,354	NORTH DAKOTA				
OHIO	498	10	1,319	1,827	10	3	1,840	5,121	8,027	11,913	25,061	26,888	28,924	OHIO				
OKLAHOMA	517	15	964	1,496	30	-	1,516	1,528	3,338	4,561	9,427	10,923	11,187	OKLAHOMA				
OREGON	623	13	1,302	1,974	20	6	1,976	3,730	3,719	8,756	14,116	10,923	11,146	OREGON				
PENNSYLVANIA	651	19	1,511	2,181	5	3	2,189	8,726	913	18,042	27,681	29,862	31,455	PENNSYLVANIA				
RHODE ISLAND	29	1	112	142	3	-	145	941	52	1,118	2,111	2,224	2,369	RHODE ISLAND				
SOUTH CAROLINA	195	6	564	765	7	-	772	920	1,702	5,137	7,759	8,524	8,595	SOUTH CAROLINA				
SOUTH DAKOTA	281	38	665	984	9	-	993	396	300	2,260	2,439	3,244	3,432	SOUTH DAKOTA				
TENNESSEE	1,245	195	2,959	4,399	104	-	4,503	1,457	1,361	4,578	7,396	11,795	11,906	TENNESSEE				
TEXAS	1,425	23	2,743	4,191	37	12	4,240	4,908	7,106	15,808	27,822	32,013	33,395	TEXAS				
UTAH	357	4	823	1,184	35	-	1,219	648	532	1,596	2,776	3,960	4,056	UTAH				
VERMONT	75	1	127	203	3	-	206	200	-	582	782	985	985	VERMONT				
VIRGINIA	409	14	1,314	1,737	13	10	1,760	6,683	1,901	3,915	12,499	14,236	15,340	VIRGINIA				
WASHINGTON	1,632	490	3,943	6,065	53	2	6,120	3,670	1,815	8,563	14,048	20,113	20,878	WASHINGTON				
WEST VIRGINIA	176	3	345	524	1	-	525	1,690	3,743	6,766	7,230	7,346	7,346	WEST VIRGINIA				
WISCONSIN	223	11	646	880	1	-	881	1,146	1,146	12,938	13,468	14,349	14,349	WISCONSIN				
WYOMING	389	7	1,041	1,437	5	-	1,442	394	256	1,261	1,911	3,348	3,506	WYOMING				
DISTRICT OF COLUMBIA	632	22	1,127	1,781	6	51	1,838	3/ 1,569	-	955	2,524	4,305	4,729	DISTRICT OF COLUMBIA				
TOTAL	23,285	1,354	53,968	78,607	734	101	79,442	117,686	72,573	281,479	471,738	550,345	578,572	TOTAL				

1/ ONLY THE VEHICLES OF THE CIVILIAN BRANCHES OF THE FEDERAL GOVERNMENT ARE GIVEN IN THIS TABLE. VEHICLES OF THE MILITARY SERVICES ARE NOT INCLUDED.

2/ THIS INFORMATION, COMPILED CHIEFLY FROM REPORTS OF STATE AUTHORITIES, IS INCOMPLETE IN MANY CASES. SOME STATES GIVE STATE-OWNED VEHICLES ONLY; OTHERS EXCLUDE FROM REGISTRATION CERTAIN CLASSES, SUCH AS FIRE APPARATUS.

AND POLICE VEHICLES. FOR THE STATES NOT REPORTING STATE, COUNTY, AND MUNICIPAL VEHICLES SEPARATELY FROM PRIVATE AND COMMERCIAL VEHICLES, AND THOSE REPORTING UNSEGREGATED TOTALS ONLY, CLASSIFICATION BY VEHICLE TYPES WAS BEEN APPROXIMATED ON THE BASIS OF OTHER AVAILABLE DATA.

3/ INCLUDES 1,284 AUTOMOBILES OF THE DIPLOMATIC CORPS.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSNUMBER AND CLASSIFICATION OF TRUCKS AND TRACTOR TRUCKS  
REGISTERED IN 1949 1/TABLE MV-9, 1949  
ISSUED MAY 1950

COMPILED FOR THE CALENDAR YEAR

STATE	PRIVATE AND COMMERCIAL	FEDERAL	STATE COUNTY AND MUNICIPAL	TOTAL ALL TRUCKS REGIS- TERED	COMPARISON OF TOTAL TRUCK REGISTRATIONS, 1948-1949			PARTIAL CLASSIFICATION OF PRIVATE AND COMMERCIAL TRUCKS REGISTERED IN 1949 2/			STATE
					TOTAL 1948 TRUCK REGIS- TRATIONS	INCREASE OR DECREASE 1949	PERCENT- AGE CHANGE	TRACTOR TRUCKS	DIESEL, BUTANE, AND OTHER	FARM TRUCKS	
ALABAMA	145,035	945	4,943	150,923	142,959	7,964	5.6	-	-	-	ALABAMA
ARIZONA	52,978	1,304	2,074	56,356	52,115	4,241	8.1	-	1,746	-	ARIZONA
KANSAS	142,500	716	2,973	146,189	129,542	16,647	12.9	-	427	-	KANSAS
CALIFORNIA	571,452	4,401	32,980	608,833	580,060	28,773	5.0	20,422	8,693	-	CALIFORNIA
COLORADO	115,181	1,627	3,876	120,684	111,334	9,350	8.4	3,655	702	-	COLORADO
CONNECTICUT	88,190	342	2,155	90,687	89,606	1,081	1.2	2,504	58	5,484	CONNECTICUT
DELAWARE	18,592	79	660	19,331	18,970	361	1.9	-	-	463	DELAWARE
FLORIDA	161,692	919	6,324	168,935	158,821	10,114	6.4	-	248	-	FLORIDA
GEORGIA	175,263	1,262	4,700	181,225	168,755	12,470	7.4	-	-	-	GEORGIA
IDAHO	64,826	1,103	2,257	68,186	63,500	4,686	7.4	105	367	42,800	IDAHO
ILLINOIS	317,695	2,061	8,960	328,716	314,110	14,606	4.6	16,509	452	-	ILLINOIS
INDIANA	223,421	509	5,539	229,469	233,036	-3,567	-1.5	17,306	-	-	INDIANA
IOWA	169,102	429	6,131	175,662	158,258	17,404	11.0	-	-	-	IOWA
KANSAS	188,931	573	5,775	195,279	184,248	11,031	6.0	-	560	-	KANSAS
KENTUCKY	154,014	507	5,685	160,206	142,295	17,911	12.6	-	-	55,072	KENTUCKY
LOUISIANA	133,351	654	1,864	135,869	121,809	14,060	11.5	-	650	50,407	LOUISIANA
MAINE	58,121	213	2,484	60,818	63,127	-2,309	-3.7	371	59	-	MAINE
MARYLAND	96,046	745	1,945	98,736	97,903	833	0.9	4,216	-	6,923	MARYLAND
MASSACHUSETTS	152,576	1,013	6,624	160,213	159,096	1,117	0.7	-	119	-	MASSACHUSETTS
MICHIGAN	266,360	967	13,622	280,949	251,468	29,481	11.7	-	1,265	67,228	MICHIGAN
MINNESOTA	182,203	717	5,270	188,190	173,564	14,626	8.4	-	776	64,500	MINNESOTA
MISSISSIPPI	133,617	860	3,431	137,908	129,557	8,351	6.4	211	693	94,164	MISSISSIPPI
MISSOURI	237,458	1,246	4,687	243,391	228,054	15,337	6.7	-	70	-	MISSOURI
MONTANA	74,635	1,509	2,484	78,628	73,095	5,533	7.6	702	284	-	MONTANA
NEBRASKA	117,195	685	3,300	121,180	112,564	8,616	7.7	-	387	59,931	NEBRASKA
NEVADA	14,635	516	1,043	16,194	14,951	1,243	8.3	-	-	-	NEVADA
NEW HAMPSHIRE	35,777	159	2,264	38,200	39,566	-1,366	-3.5	-	-	4,939	NEW HAMPSHIRE
NEW JERSEY	206,610	726	9,073	216,409	208,580	7,829	3.8	-	-	25,559	NEW JERSEY
NEW MEXICO	52,428	1,659	1,249	55,336	48,791	6,545	13.4	-	338	-	NEW MEXICO
NEW YORK	440,171	2,733	20,295	463,199	444,891	18,308	4.1	-	-	11,718	NEW YORK
NORTH CAROLINA	179,680	826	8,487	188,993	177,139	11,854	6.7	-	-	11,707	NORTH CAROLINA
NORTH DAKOTA	77,804	458	1,236	79,498	72,011	7,487	10.4	-	95	57,827	NORTH DAKOTA
OHIO	313,306	1,319	11,913	326,538	309,111	17,427	5.6	-	191	69,444	OHIO
OKLAHOMA	183,435	964	4,561	188,960	158,070	20,890	12.4	-	740	88,734	OKLAHOMA
OREGON	123,897	1,302	3,719	128,918	120,213	8,705	7.2	-	1,213	27,413	OREGON
PENNSYLVANIA	413,273	1,511	18,042	432,826	420,436	12,390	2.9	20,689	825	-	PENNSYLVANIA
RHODE ISLAND	31,210	112	1,118	32,440	32,209	231	0.7	-	-	-	RHODE ISLAND
SOUTH CAROLINA	97,443	564	5,137	103,144	98,377	4,767	4.8	-	145	-	SOUTH CAROLINA
SOUTH DAKOTA	66,653	665	1,564	68,882	62,518	6,364	10.2	-	179	-	SOUTH DAKOTA
TENNESSEE	153,875	2,959	4,578	161,412	146,885	14,527	9.9	-	131	54,505	TENNESSEE
TEXAS	539,281	2,743	15,808	557,832	508,961	48,871	9.6	24,649	2,941	182,278	TEXAS
UTAH	42,247	823	1,596	44,666	42,366	2,300	5.4	-	-	-	UTAH
VERMONT 3/	14,441	127	582	15,150	15,489	-339	-2.2	-	30	-	VERMONT 3/
VIRGINIA	148,315	1,314	3,915	153,544	149,406	4,138	2.8	-	-	-	VIRGINIA
WASHINGTON	152,980	3,943	8,563	165,486	158,388	7,098	4.5	-	939	30,039	WASHINGTON
WEST VIRGINIA	99,875	345	3,743	103,963	99,146	4,817	4.9	-	-	-	WEST VIRGINIA
WISCONSIN	210,736	646	10,034	221,416	207,572	13,844	6.7	6,542	-	81,533	WISCONSIN
WYOMING	35,360	1,041	1,261	37,662	30,065	7,597	25.3	1,532	-	-	WYOMING
DISTRICT OF COLUMBIA	18,703	1,127	955	20,785	20,669	116	0.6	-	-	-	DISTRICT OF COLUMBIA
TOTAL	7,692,569	53,968	281,479	8,028,016	7,553,656	474,360	6.3	119,413	25,323	1,092,668	TOTAL

1/ THE REGISTRATIONS GIVEN IN THIS TABLE ARE AS REPORTED BY THE STATES IN MOST INSTANCES, BUT HAVE BEEN SUPPLEMENTED IN SOME CASES BY ESTIMATES BASED ON DATA FROM OTHER SOURCES.

2/ DATA FOR MANY STATES ARE INCOMPLETE. IN THIS PARTIAL CLASSIFICATION,

A VEHICLE MAY BE INCLUDED MORE THAN ONCE; FOR INSTANCE, A DIESEL TRACTOR-TRUCK MIGHT POSSIBLY APPEAR IN ALL THREE COLUMNS.

3/ DOES NOT INCLUDE TRUCKS UNDER 1,500 POUNDS CAPACITY, WHICH ARE REGISTERED WITH PASSENGER CARS.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSNUMBER AND CLASSIFICATION OF BUSES  
REGISTERED IN 1949 <sup>1/</sup>

COMPILED FOR THE CALENDAR YEAR

TABLE MV-10, 19  
ISSUED MAY 1950

STATE	PRIVATELY OWNED					PUBLICLY OWNED				TOTAL BUSES			STATE
	COMMERCIAL BUSES		SCHOOL BUSES	UNSEGRE- GATED	TOTAL	FEDERAL	STATE, COUNTY AND MUNICIPAL		TOTAL	TOTAL SCHOOL	TOTAL COMMER- CIAL AND OTHER	GRAND TOTAL	
	GASOLINE	DIESEL, BUTANE, AND OTHER 2/					SCHOOL	OTHER					
ALABAMA	1,964	-	740	-	2,704	6	3,038	33	3,077	3,778	2,003	5,781	ALABAMA
ARIZONA	-	-	-	737	737	54	351	201	606	351	992	1,343	ARIZONA
ARKANSAS	901	69	235	-	1,205	5	2,562	-	2,567	2,797	975	3,772	ARKANSAS
CALIFORNIA	-	2,158	-	4,753	6,911	50	800	-	850	800	6,961	7,761	CALIFORNIA
COLORADO	584	189	579	-	1,352	13	656	-	669	1,235	786	2,021	COLORADO
CONNECTICUT	1,361	394	1,021	-	2,776	-	66	-	66	1,087	1,755	2,842	CONNECTICUT
DELAWARE	295	-	230	-	525	3	6	-	9	236	298	534	DELAWARE
FLORIDA	1,436	380	381	-	2,197	5	1,938	-	1,943	2,319	1,821	4,140	FLORIDA
GEORGIA	1,771	-	1,871	-	3,642	14	1,532	-	1,546	3,403	1,785	5,188	GEORGIA
IDAHO	124	93	14	-	231	6	390	-	396	404	223	627	IDAHO
ILLINOIS	5,091	1,059	-	-	6,150	35	2,167	-	2,202	2,167	6,185	8,352	ILLINOIS
INDIANA	2,658	-	5,127	-	7,785	8	938	17	963	6,065	2,683	8,748	INDIANA
IOWA	1,002	-	316	-	1,318	4	2,575	-	2,579	2,891	1,006	3,897	IOWA
KANSAS	-	-	-	620	620	16	743	-	759	743	636	1,379	KANSAS
KENTUCKY	2,011	-	927	-	2,938	10	1,077	-	1,087	2,004	2,021	4,025	KENTUCKY
LOUISIANA	728	151	2,664	-	3,543	6	91	-	97	2,755	885	3,640	LOUISIANA
MAINE	356	61	596	-	1,013	2	279	-	281	875	419	1,294	MAINE
MARYLAND	2,391	-	1,653	-	4,044	5	204	-	209	1,857	2,396	4,253	MARYLAND
MASSACHUSETTS	-	243	-	5,579	5,822	7	37	-	44	3/ 37	5,829	5,866	MASSACHUSETTS
MICHIGAN	4,227	785	-	-	5,012	8	3,372	-	3,380	3,372	5,020	8,392	MICHIGAN
MINNESOTA	1,053	170	1,265	-	2,488	7	1,635	85	1,727	2,900	1,315	4,215	MINNESOTA
MISSISSIPPI	1,154	37	1,013	-	2,204	7	1,893	1	1,901	2,906	1,199	4,105	MISSISSIPPI
MISSOURI	-	724	-	3,926	4,650	1	1,225	-	1,226	1,225	4,651	5,876	MISSOURI
MONTANA	520	88	297	-	905	11	148	-	159	445	619	1,064	MONTANA
NEBRASKA	701	173	-	-	874	4	263	14	281	263	892	1,155	NEBRASKA
NEVADA	-	-	-	192	192	23	84	-	107	84	215	299	NEVADA
NEW HAMPSHIRE	-	-	-	586	586	-	25	-	25	25	586	611	NEW HAMPSHIRE
NEW JERSEY	-	-	-	5,939	5,939	6	(4/)	-	6	(3/)	5,945	5,945	NEW JERSEY
NEW MEXICO	611	27	1,009	-	1,647	59	(4/)	-	59	1,009	697	1,706	NEW MEXICO
NEW YORK	-	-	-	11,513	11,513	28	5,901	-	5,929	5,901	11,541	17,442	NEW YORK
NORTH CAROLINA	-	-	-	2,708	2,708	21	7,141	-	7,162	7,141	2,729	9,870	NORTH CAROLINA
NORTH DAKOTA	250	15	-	-	265	58	56	-	114	56	323	379	NORTH DAKOTA
OHIO	2,923	1,043	-	-	3,966	10	7,125	902	8,037	7,125	4,878	12,003	OHIO
OKLAHOMA	1,112	205	585	-	1,902	15	3,338	-	3,353	3,923	1,332	5,255	OKLAHOMA
OREGON	-	-	-	1,192	1,192	13	1,307	-	1,320	1,307	1,205	2,512	OREGON
PENNSYLVANIA	5,576	929	3,424	-	9,929	19	913	-	932	4,337	6,524	10,861	PENNSYLVANIA
RHODE ISLAND	616	-	94	-	710	1	52	-	53	146	617	763	RHODE ISLAND
SOUTH CAROLINA	2,005	170	-	-	2,175	6	1,702	-	1,708	1,702	2,181	3,883	SOUTH CAROLINA
SOUTH DAKOTA	290	20	-	-	310	38	300	-	338	300	348	648	SOUTH DAKOTA
TENNESSEE	2,350	254	-	-	2,604	195	1,359	2	1,556	1,359	2,801	4,160	TENNESSEE
TEXAS	-	169	-	5,365	5,534	23	7,106	-	7,129	7,106	5,557	12,663	TEXAS
UTAH	-	133	-	495	628	4	532	-	536	532	632	1,164	UTAH
VERMONT	168	3	280	-	451	1	(4/)	-	1	280	172	452	VERMONT
VIRGINIA	2,214	-	867	-	3,081	14	1,901	-	1,915	2,768	2,228	4,996	VIRGINIA
WASHINGTON	1,157	204	-	-	1,361	490	1,815	-	2,305	1,815	1,851	3,666	WASHINGTON
WEST VIRGINIA	1,463	-	43	-	1,506	3	1,273	-	1,276	1,316	1,466	2,782	WEST VIRGINIA
WISCONSIN	1,640	-	851	-	2,491	11	1,146	-	1,157	1,997	1,651	3,648	WISCONSIN
WYOMING	314	-	213	-	527	7	254	2	263	467	323	790	WYOMING
DISTRICT OF COLUMBIA	2,108	-	-	-	2,108	22	-	-	22	-	2,130	2,130	DISTRICT OF COLUMBIA
TOTAL	55,125	9,946	26,295	43,605	134,971	1,354	71,316	1,257	73,927	97,611	111,287	208,898	TOTAL

1/ THIS TABLE GIVES BUS REGISTRATIONS REPORTED BY THE STATES, SUPPLEMENTED WHERE POSSIBLE BY BUREAU OF PUBLIC ROADS ESTIMATES BASED ON OTHER DATA. THE FIGURES FOR MANY STATES APPEAR QUESTIONABLE, AND ARE INCONSISTENT IN SOME RESPECTS. THEY ARE, HOWEVER, THE BEST AVAILABLE AT THE PRESENT, AND ARE PRESENTED FOR SUCH INFORMATIONAL VALUE AS THEY MAY HAVE.

2/ MANY STATES WERE UNABLE TO REPORT BUSES POWERED BY FUELS OTHER THAN

GASOLINE SEPARATELY. WHERE NO FIGURE IS GIVEN IN THIS COLUMN BUSES POWERED BY FUELS OTHER THAN GASOLINE ARE INCLUDED WITH GASOLINE BUSES.

3/ COMPLETE DATA ON PRIVATELY-OWNED SCHOOL BUSES ARE NOT AVAILABLE IN MASSACHUSETTS AND NEW JERSEY.

4/ PUBLICLY-OWNED BUSES INCLUDED WITH TRUCKS IN NEW JERSEY AND NEW MEXICO AND WITH PASSENGER CARS IN VERMONT.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSNUMBER AND CLASSIFICATION OF TRAILERS AND  
SEMITRAILERS REGISTERED IN 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES 1/

TABLE MV-11, 1949  
ISSUED APRIL 1950

STATE	PRIVATE AND COMMERCIAL							PUBLICLY OWNED			GRAND TOTAL	STATE
	COMMERCIAL TRAILERS			LIGHT FARM TRAILERS, CAR TRAILERS, ETC. 2/	HOUSE TRAILERS	UNREGISTERED	TOTAL	BY FEDERAL GOVERNMENT	BY STATE, COUNTY, AND MUNICIPAL GOVERNMENTS	TOTAL		
	TRAILERS AND SEMI-TRAILERS 2/	FULL TRAILERS	SEMI-TRAILERS									
ALABAMA	-	-	-	-	-	9,698	9,698	34	117	151	9,849	ALABAMA
ARIZONA	7,948	-	-	-	13,080	-	21,028	16	221	237	21,265	ARIZONA
KANSAS	-	-	-	-	-	28,200	28,200	5	86	91	28,291	KANSAS
CALIFORNIA	-	-	-	-	79,395	276,180	355,575	48	3,718	3,766	359,341	CALIFORNIA
COLORADO	-	1,988	2,837	10,747	4,270	-	19,842	30	130	160	20,002	COLORADO
CONNECTICUT	3,080	-	-	16,265	-	-	19,345	-	181	181	19,526	CONNECTICUT
DELAWARE	-	-	-	-	-	4,090	4,090	2	121	123	4,213	DELAWARE
FLORIDA	10,096	-	-	39,121	26,031	-	75,248	14	681	695	75,943	FLORIDA
GEORGIA	8,891	-	-	16,471	2,767	-	28,129	7	130	137	28,266	GEORGIA
IDAHO	-	751	178	32,062	-	-	32,991	21	142	163	33,154	IDAHO
ILLINOIS	-	-	-	-	-	56,268	56,268	5	381	386	56,654	ILLINOIS
INDIANA	-	-	-	9,391	-	123,153	132,544	4	423	427	132,971	INDIANA
IOWA	-	-	-	-	-	141,635	141,635	1	829	830	142,465	IOWA
KANSAS	-	-	-	-	-	17,375	17,375	6	-	6	17,381	KANSAS
KENTUCKY	-	-	-	-	-	-	(4/)	19	-	19	19	KENTUCKY
LOUISIANA	-	-	-	-	1,890	31,840	33,730	7	75	82	33,812	LOUISIANA
MAINE	-	-	-	-	-	18,038	18,038	-	271	271	18,309	MAINE
MARYLAND	-	-	-	-	-	14,133	14,133	15	120	135	14,268	MARYLAND
MASSACHUSETTS	-	-	-	-	-	48,138	48,138	3	-	3	48,141	MASSACHUSETTS
MICHIGAN	-	-	-	-	14,866	214,544	229,410	2	-	2	229,412	MICHIGAN
MINNESOTA	13,371	-	-	5/ 125,697	3,521	-	142,589	17	453	470	143,059	MINNESOTA
MISSISSIPPI	-	-	-	-	-	18,432	18,432	24	70	94	18,526	MISSISSIPPI
MISSOURI	-	-	-	-	-	77,813	77,813	2	95	97	77,910	MISSOURI
MONTANA	-	775	1,045	2,950	1,889	-	6,659	9	166	175	6,834	MONTANA
NEBRASKA	-	1,355	6,268	46,307	3,699	-	57,629	11	280	291	57,920	NEBRASKA
NEVADA	-	-	-	-	-	4,254	4,254	30	81	111	4,365	NEVADA
NEW HAMPSHIRE	-	-	-	-	-	9,419	9,419	-	85	85	9,504	NEW HAMPSHIRE
NEW JERSEY	-	-	-	-	-	23,867	23,867	15	-	15	23,882	NEW JERSEY
NEW MEXICO	-	-	-	-	-	5,592	5,592	25	38	63	5,655	NEW MEXICO
NEW YORK	-	-	-	-	-	105,005	105,005	4	1,513	1,517	106,522	NEW YORK
NORTH CAROLINA	13,437	-	-	60,164	-	-	73,601	11	1,732	1,743	75,344	NORTH CAROLINA
NORTH DAKOTA	489	-	-	-	1,755	-	2,244	5	-	5	2,249	NORTH DAKOTA
OHIO	-	-	-	-	-	193,178	193,178	10	1,618	1,628	194,806	OHIO
OKLAHOMA	-	-	-	-	-	10,864	12,881	20	244	264	13,145	OKLAHOMA
OREGON	10,018	-	-	11,001	2,017	-	21,019	30	416	446	21,465	OREGON
PENNSYLVANIA	-	-	-	-	-	80,875	80,875	5	1,084	1,089	81,964	PENNSYLVANIA
RHODE ISLAND	-	-	-	-	-	3,898	3,898	3	28	31	3,929	RHODE ISLAND
SOUTH CAROLINA	-	-	-	-	-	8,074	8,074	7	-	7	8,081	SOUTH CAROLINA
SOUTH DAKOTA	-	-	-	-	-	32,649	32,649	9	157	166	32,815	SOUTH DAKOTA
TENNESSEE	-	-	-	-	-	-	(4/)	104	-	104	104	TENNESSEE
TEXAS	-	-	-	-	18,033	100,867	118,900	37	967	1,004	119,904	TEXAS
UTAH	-	191	1,437	-	-	-	1,628	35	27	62	1,690	UTAH
VERMONT	-	-	-	-	-	5,955	5,955	3	-	3	5,958	VERMONT
VIRGINIA	-	-	-	-	3,144	29,655	32,799	13	705	718	33,517	VIRGINIA
WASHINGTON	-	-	-	-	-	57,983	57,983	53	430	483	58,466	WASHINGTON
WEST VIRGINIA	-	-	1,547	9,095	-	-	10,642	1	90	91	10,733	WEST VIRGINIA
WISCONSIN	9,236	-	-	-	4,101	-	13,337	1	207	208	13,545	WISCONSIN
WYOMING	-	933	695	10,593	2,388	-	14,609	5	153	158	14,767	WYOMING
DISTRICT OF COLUMBIA	-	-	-	-	-	1,572	1,572	6	249	255	1,827	DISTRICT OF COLUMBIA
TOTAL	76,566	5,993	14,007	389,864	182,846	1,753,244	2,422,520	734	18,514	19,248	2,441,768	TOTAL

1/ THE AMOUNT OF DATA ON TRAILER REGISTRATIONS AND THEIR SIGNIFICANCE VARY GREATLY. DATA ARE REPORTED TO THE EXTENT AVAILABLE.  
 2/ SEVERAL STATES REGISTER TRACTOR-SEMITRAILER COMBINATIONS AS ONE UNIT. SEMITRAILERS REGISTERED AS PARTS OF SUCH UNITS ARE NOT INCLUDED IN THIS TABLE.  
 3/ SEVERAL STATES DO NOT REQUIRE THE REGISTRATION OF LIGHT FARM OR AUTOMOBILE TRAILERS.

4/ HEAVY SEMITRAILERS ARE REGISTERED WITH THE TRACTOR AS ONE UNIT. AUTOMOBILE TRAILERS ARE NOT REQUIRED TO REGISTER.

5/ INCLUDES 100,282 TAX-FREE EIGHT TRAILERS USED WITH AUTOMOBILES. SUCH TRAILERS ARE REGISTERED FOR THREE YEARS, AND THOSE REGISTERED IN 1947, 1948, AND 1949 ARE INCLUDED HERE.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## MOTOR-VEHICLE OPERATORS AND CHAUFFEURS LICENSES-1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES 1/

TABLE MV-12, 1949  
ISSUED JUNE 1950

STATE	LICENSES ISSUED DURING 1949					ESTIMATED TOTAL LICENSES IN FORCE DURING 1949 3/	PRIVATE AND COMMERCIAL MOTOR VEHICLES REGISTERED IN 1949	LICENSED OPERATORS PER REGISTERED MOTOR VEHICLE	STATE
	LEARNERS PERMITS	OPERATORS LICENSES		CHAUFFEURS LICENSES 2/					
		PERIOD FOR WHICH ISSUED	NUMBER ISSUED DURING 1949	PERIOD FOR WHICH ISSUED	NUMBER ISSUED DURING 1949				
ALABAMA	85,037	2 YEARS	747,532	-	NOT REQUIRED	860,025	586,209	1.47	ALABAMA
ARIZONA	-	INDEFINITE	54,105	1 YEAR	29,447	308,319	234,792	1.31	ARIZONA
ARKANSAS	-	1 YEAR	566,860	1 YEAR	18,454	585,314	427,433	1.37	ARKANSAS
CALIFORNIA	-	4 YEARS	1,211,790	4 YEARS	106,501	5,083,333	4,103,963	1.24	CALIFORNIA
COLORADO	-	3 YEARS	198,876	1 YEAR	51,766	670,882	502,433	1.34	COLORADO
CONNECTICUT	-	1 YEAR	794,554	1 YEAR	7,690	*794,554	659,168	1.21	CONNECTICUT
DELAWARE	-	(4/)	86,750	(4/)	23,999	139,347	95,092	1.47	DELAWARE
FLORIDA	8,998	1 YEAR	1,011,704	1 YEAR	201,530	1,213,234	855,504	1.42	FLORIDA
GEORGIA	19,113	(5/)	1,005,217	(5/)	67,408	1,125,332	783,446	1.44	GEORGIA
IDAHO	-	2 YEARS	166,713	2 YEARS	19,860	319,956	239,233	1.34	IDAHO
ILLINOIS	-	3 YEARS	1,336,974	1 YEAR	242,186	3,886,940	2,396,393	1.62	ILLINOIS
INDIANA	90,620	2 YEARS	288,825	2 YEARS	214,236	2,008,680	1,329,881	1.51	INDIANA
IOWA	-	2 YEARS	487,777	1 YEAR	119,351	1,490,445	977,956	1.52	IOWA
KANSAS	-	2 YEARS	947,864	2 YEARS	98,101	1,206,847	866,570	1.50	KANSAS
KENTUCKY	-	1 YEAR	842,214	1 YEAR	24,754	*842,214	683,592	1.23	KENTUCKY
LOUISIANA	-	2 YEARS	584,958	1 YEAR	75,268	729,326	603,430	1.21	LOUISIANA
MAINE	-	1 YEAR	325,988	-	NOT REQUIRED	325,988	249,213	1.31	MAINE
MARYLAND	122,202	INDEFINITE	68,139	2 YEARS	39,554	*756,863	610,866	1.24	MARYLAND
MASSACHUSETTS	-	1 YEAR	1,596,999	1 YEAR	7,814	*1,596,999	1,166,687	1.37	MASSACHUSETTS
MICHIGAN	97,470	3 YEARS	847,886	1 YEAR	164,548	2,741,414	2,181,422	1.26	MICHIGAN
MINNESOTA	-	4 YEARS	289,588	1 YEAR	129,509	1,759,593	1,057,561	1.66	MINNESOTA
MISSISSIPPI	-	2 YEARS	376,006	2 YEARS	19,312	526,346	431,431	1.22	MISSISSIPPI
MISSOURI	-	2 YEARS	952,640	1 YEAR	100,817	1,479,341	1,185,947	1.25	MISSOURI
MONTANA	-	1 YEAR	242,767	1 YEAR	16,555	259,322	240,467	1.08	MONTANA
NEBRASKA	-	2 YEARS	626,389	-	NOT REQUIRED	694,684	538,480	1.29	NEBRASKA
NEVADA	-	2 YEARS	68,369	1 YEAR	7,549	88,176	66,824	1.32	NEVADA
NEW HAMPSHIRE	-	1 YEAR	120,948	1 YEAR	85,450	206,398	164,087	1.26	NEW HAMPSHIRE
NEW JERSEY	30,643	1 YEAR	1,788,578	-	NOT REQUIRED	1,788,578	1,426,205	1.25	NEW JERSEY
NEW MEXICO	-	(7/)	164,154	(7/)	33,793	258,397	200,339	1.29	NEW MEXICO
NEW YORK	302,765	3 YEARS	2,390,393	3 YEARS	726,432	4,976,615	3,396,596	1.47	NEW YORK
NORTH CAROLINA	-	4 YEARS	349,675	1 YEAR	42,016	1,243,700	902,843	1.38	NORTH CAROLINA
NORTH DAKOTA	-	2 YEARS	260,968	-	NOT REQUIRED	298,541	257,460	1.16	NORTH DAKOTA
OHIO	400,944	1 YEAR	2,846,580	1 YEAR	284,751	3,131,331	2,562,143	1.22	OHIO
OKLAHOMA	-	2 YEARS	239,856	2 YEARS	42,912	938,482	742,801	1.26	OKLAHOMA
OREGON	27,526	2 YEARS	348,275	1 YEAR	49,482	*770,555	621,415	1.24	OREGON
PENNSYLVANIA	387,736	1 YEAR	3,509,556	-	NOT REQUIRED	3,509,556	2,723,123	1.29	PENNSYLVANIA
RHODE ISLAND	-	1 YEAR	295,476	1 YEAR	3,013	*295,476	234,434	1.26	RHODE ISLAND
SOUTH CAROLINA	-	4 YEARS	636,469	1 YEAR	3,916	868,587	518,915	1.67	SOUTH CAROLINA
SOUTH DAKOTA	-	-	NOT REQUIRED	-	NOT REQUIRED	312,389	269,301	1.16	SOUTH DAKOTA
TENNESSEE	8,017	2 YEARS	874,745	2 YEARS	68,094	1,031,665	738,365	1.40	TENNESSEE
TEXAS	-	2 YEARS	944,859	1 YEAR	496,260	2,687,349	2,536,478	1.06	TEXAS
UTAH	-	3 YEARS	(8/)	3 YEARS	(8/)	284,571	219,803	1.29	UTAH
VERMONT	-	1 YEAR	140,063	-	NOT REQUIRED	140,063	113,744	1.23	VERMONT
VIRGINIA	-	3 YEARS	269,482	1 YEAR	50,752	1,044,782	809,384	1.29	VIRGINIA
WASHINGTON	-	2 YEARS	1,006,451	-	NOT REQUIRED	1,138,851	838,409	1.36	WASHINGTON
WEST VIRGINIA	95,506	4 YEARS	111,366	1 YEAR	45,096	644,417	431,263	1.49	WEST VIRGINIA
WISCONSIN	92,945	4 YEARS	322,320	-	NOT REQUIRED	1,758,013	1,110,823	1.58	WISCONSIN
WYOMING	1,800	3 YEARS	22,600	3 YEARS	8,680	197,118	110,858	1.78	WYOMING
DISTRICT OF COLUMBIA	36,846	3 YEARS	105,750	-	NOT REQUIRED	303,370	177,461	1.71	DISTRICT OF COLUMBIA
TOTAL	-	-	-	-	-	59,322,278	44,120,243	1.34	TOTAL

1/ COMPLETE DATA FOR ALL STATES WERE NOT AVAILABLE.

2/ INCLUDES PUBLIC SERVICE AND OTHER SPECIAL LICENSES THAT ARE ISSUED TO OPERATORS OF VEHICLES FOR HIRE.

3/ ESTIMATED BY THE BUREAU OF PUBLIC ROADS FROM DATA REPORTED BY THE STATES FOR CURRENT AND PREVIOUS YEARS. NO ALLOWANCE WAS MADE FOR DEATHS, EMIGRATIONS, OR REVOCATIONS. CHAUFFEURS' LICENSES HAVE NOT BEEN ADDED TO OPERATORS' LICENSES IN THE STATES THAT REQUIRE AN OPERATOR'S LICENSE IN ADDITION TO THE CHAUFFEUR'S LICENSE. SUCH STATES ARE INDICATED WITH AN ASTERISK (\*). (THE FIGURE FOR SOUTH DAKOTA IS AN ESTIMATE BY THE BUREAU OF PUBLIC ROADS OF THE NUMBER OF MOTOR-VEHICLE OPERATORS IN THAT STATE.)

4/ LICENSES ARE ISSUED FOR A ONE-YEAR PERIOD BUT DRIVERS MEETING CERTAIN REQUIREMENTS AND HAVING A MOTOR-VEHICLE OPERATION RECORD SHOWING NO PREVIOUS ARREST OR CONVICTION MAY OBTAIN LICENSES FOR AN INDEFINITE PERIOD. LICENSES WERE ISSUED AS FOLLOWS:

	ONE YEAR	INDEFINITE	TOTAL
OPERATORS	84,184	2,566	86,750
CHAUFFEURS	22,930	469	23,399

5/ OPERATORS' AND CHAUFFEURS' LICENSES ARE ISSUED FOR A ONE-YEAR OR

FIVE-YEAR PERIOD AT THE OPTION OF THE APPLICANT. IN ADDITION, VETERANS MAY BE ISSUED FREE LICENSES FOR AN INDEFINITE PERIOD. LICENSES WERE ISSUED AS FOLLOWS:

	ONE YEAR	FIVE YEARS	INDEFINITE	TOTAL
OPERATORS	758,623	8,408	238,186	1,005,217
CHAUFFEURS	67,357	51	-	67,408

6/ INCLUDES 35,915 REGISTERED OPERATORS LICENSED FOR A ONE-YEAR PERIOD. THESE ARE REQUIRED OF PERSONS WHOSE EMPLOYMENT REQUIRES THE OPERATION OF MOTOR VEHICLES OTHER THAN THEIR OWN BUT WHOSE PRINCIPAL OCCUPATION IS NOT THE OPERATION OF SUCH VEHICLES.

7/ LICENSES ARE ISSUED FOR A ONE-YEAR, TWO-YEAR, OR THREE-YEAR PERIOD AT THE OPTION OF THE APPLICANT. LICENSES WERE ISSUED AS FOLLOWS:

	ONE YEAR	TWO YEARS	THREE YEARS	TOTAL
OPERATORS	113,130	25,830	25,194	164,154
CHAUFFEURS	28,538	3,531	1,724	33,793

8/ THE AMOUNT RECEIVED FROM OPERATORS' AND CHAUFFEURS' LICENSES WAS \$61,085, BUT NO SEGREGATION BETWEEN OPERATORS AND CHAUFFEURS WAS AVAILABLE, EITHER IN AMOUNTS OR NUMBERS.

## STATE MOTOR-VEHICLE RECEIPTS - 1949

TABLE MW-2, 1949  
ISSUED MAY 1950

COMPILED FOR DALENGAS YEAR FROM REPORTS OF STATE AUTHORITIES 3/

STATE	REGISTRATION FEES 2/						MISCELLANEOUS RECEIPTS										STATE	
	MOTOR VEHICLES			OTHER VEHICLES			TOTAL	DEALERS LICENSES	OPERATORS AND CHAUF- FEURS PERMITS	CERTIFI- CATE TITLE FEES	SPECIAL TITLING TAXES 3/	FIRE AND PENAL- TIES	TRANSFER OR REGIS- TRATION FEES	ESTIMATED SERVICE COLLEC- TIONS 4/	CARAVAN FEES 5/	OTHER RECEIPTS LESS UNCLAS- SIFIED REFUNDS		TOTAL
	AUTO- MOBILES (INCLUDING TAXICABS)	BUSSES	TRUCKS AND TRACTOR TRUCKS	TOTAL	TRAILERS	MOTOR- CYCLES												
1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS
ALABAMA	10,428	5,553	2,605	8,432	182	28	8,602	5	760	-	651	395	-	15	1,026	ALABAMA		
ALABAMA	3,109	617	1,372	2,059	452	12	2,523	17	56	-	19	29	-	308	596	ALABAMA		
ARIZONA	9,312	3,325	7,084	7,084	363	7	8,354	69	659	-	28	89	-	22	958	ARIZONA		
ARIZONA	68,777	50,106	75,222	75,222	7,228	571	83,021	70	2,020	-	-	2,004	-	1,002	5,756	ARIZONA		
CALIFORNIA 6/	2,057	52	1,207	3,316	197	8	3,511	92	302	-	288	117	-	111	1,219	CALIFORNIA 6/		
CALIFORNIA	10,133	4,422	2,181	6,944	1,133	12	7,027	109	2,509	-	167	232	-	127	3,144	CALIFORNIA		
CONNECTICUT	1,763	4,442	2,181	1,763	1,256	81	1,763	62	1,422	-	54	-	-	40	2,799	CONNECTICUT		
CONNECTICUT	20,661	10,300	5,758	16,650	1,256	81	17,597	60	1,422	-	-	258	-	89	2,074	CONNECTICUT		
FLORIDA	4,598	872	1,124	3,445	208	13	3,653	43	793	-	-	21	-	34	891	FLORIDA		
FLORIDA	2,651	872	1,158	2,049	208	9	2,266	40	205	-	-	-	-	18	385	FLORIDA		
ILLINOIS	37,781	20,223	13,163	33,980	499	75	34,554	219	1,345	-	11	440	-	351	3,227	ILLINOIS		
ILLINOIS	15,598	8,947	3,037	12,207	1,120	42	13,369	159	674	-	-	280	-	57	2,229	ILLINOIS		
INDIANA	12,317	7,395	19,702	593	533	51	20,280	132	456	-	-	270	-	-181	757	INDIANA		
INDIANA	8,016	3,711	2,190	5,901	233	39	6,179	68	1,166	-	206	133	-	42	1,043	INDIANA		
KANSAS	12,424	2,116	2,856	5,454	(87)	14	5,568	55	842	-	-	256	-	20	6,916	KANSAS		
KANSAS	6,932	1,544	2,597	4,693	1,105	22	5,900	9	811	-	-	476	-	112	532	KANSAS		
LOUISIANA	5,966	2,637	4,5	8,792	50	13	8,942	104	665	-	39	181	-	45	1,024	LOUISIANA		
LOUISIANA	15,602	5,102	2,092	7,600	599	19	8,212	92	375	-	970	154	-	-17	7,393	LOUISIANA		
MAINE	3,616	2,280	6,068	62	62	9	6,139	78	6,599	-	-	251	-	250	6,911	MAINE		
MAINE	37,692	20,423	10,708	31,519	2,730	51	34,300	114	1,565	-	-	539	-	-	3,632	MAINE		
MARYLAND	11,643	6,233	4,822	16,724	454	28	17,216	83	332	-	294	-	-	103	816	MARYLAND		
MARYLAND	378	2,504	5,662	2,504	23	12	5,697	28	662	-	38	-	-	8	536	MARYLAND		
MASSACHUSETTS	19,754	13,512	17,558	199	40	40	17,797	106	611	-	13	444	-	39	1,957	MASSACHUSETTS		
MASSACHUSETTS	2,794	1,339	2,010	57	3	3	2,070	34	389	-	131	59	-	61	724	MASSACHUSETTS		
MINNESOTA	1,848	2,114	4,223	95	95	9	4,327	57	1,222	-	-	92	-	278	1,891	MINNESOTA		
MINNESOTA	6,218	2,208	3,208	3,208	(307)	11	3,217	4	183	-	8	21	-	32	1,817	MINNESOTA		
MISSISSIPPI	3,942	1,798	2,258	2,258	1,272	20	23,550	97	5,607	-	113	293	-	1,883	6,969	MISSISSIPPI		
MISSISSIPPI	33,419	14,530	7,325	22,258	1,272	20	23,550	37	5,607	-	428	-	-	-	29,077	MISSISSIPPI		
MONTANA	1,802	1,315	3,265	3,265	170	6	3,441	22	322	-	-	133	-	542	542	MONTANA		
MONTANA	78,745	44,371	17,672	62,595	1,768	89	64,452	230	6,761	-	1,130	1,428	-	744	10,593	MONTANA		
NEBRASKA	17,968	6,995	7,873	15,130	876	136	16,142	82	763	-	178	233	-	237	1,826	NEBRASKA		
NEBRASKA	4,574	2,395	1,807	4,221	9	6	4,236	28	533	-	9	49	-	10	678	NEBRASKA		
NEBRASKA	40,977	21,356	37,720	3,720	1,858	72	41,480	395	1,126	-	227	383	-	264	5,337	NEBRASKA		
NEBRASKA	15,187	7,517	11,663	17,765	1,765	22	19,530	38	1,331	-	-	-	-	89	1,427	NEBRASKA		
NEBRASKA	4,920	2,482	3,554	3,554	110	22	3,666	38	699	-	250	-	-	87	1,244	NEBRASKA		
NORTH CAROLINA	22,067	1,304	15,951	39,322	1,858	72	41,252	385	4,052	-	2,699	1,591	-	552	9,288	NORTH CAROLINA		
NORTH CAROLINA	2,513	917	3,502	3,502	11	8	3,521	39	612	-	-	103	-	23	777	NORTH CAROLINA		
NORTH CAROLINA	4,950	1,569	2,400	442	442	7	3,599	77	363	-	41	56	-	504	1,041	NORTH CAROLINA		
NORTH CAROLINA	3,100	2,004	1,160	3,100	25	5	3,103	25	-	-	296	377	-	29	87	NORTH CAROLINA		
TENNESSEE	11,081	4,543	9,035	9,035	(87)	27	9,082	54	952	-	-	144	-	65	2,019	TENNESSEE		
TENNESSEE	56,900	22,073	15,631	38,756	3,451	125	42,332	157	1,427	-	11,421	-	-	126	14,428	TENNESSEE		
TENNESSEE	3,855	831	1,321	2,152	33	7	3,391	38	358	-	-	291	-	15	255	TENNESSEE		
TENNESSEE	11,560	5,990	3,039	9,251	1,057	33	10,311	97	236	-	-	-	-	126	1,249	TENNESSEE		
TEXAS	17,881	7,199	12,781	12,781	1,327	16	14,154	34	2,562	-	355	265	-	96	3,687	TEXAS		
TEXAS	12,320	8,550	2,539	19,518	947	40	20,465	107	264	-	-	281	-	56	3,053	TEXAS		
TEXAS	20,128	12,072	5,012	19,518	947	40	20,465	107	264	-	-	281	-	15	229	TEXAS		
UTAH	1,350	442	54	1,350	59	2	1,421	14	31	-	-	14	-	7	229	UTAH		
UTAH	3,679	875	644	1,544	34	4	1,582	28	354	-	1,211	24	-	400	2,097	UTAH		
VIRGINIA	795,450	384,402	228,508	628,687	37,758	2,027	664,472	4,012	55,042	-	25,317	11,640	-	8,783	130,978	VIRGINIA		
VIRGINIA	3,855	831	1,321	2,152	33	7	3,391	38	358	-	-	291	-	15	255	VIRGINIA		
VIRGINIA	11,560	5,990	3,039	9,251	1,057	33	10,311	97	236	-	-	-	-	126	1,249	VIRGINIA		
WASHINGTON 6/	17,881	7,199	12,781	12,781	1,327	16	14,154	34	2,562	-	355	265	-	96	3,687	WASHINGTON 6/		
WASHINGTON	12,320	8,550	2,539	19,518	947	40	20,465	107	264	-	-	281	-	56	3,053	WASHINGTON		
WASHINGTON	20,128	12,072	5,012	19,518	947	40	20,465	107	264	-	-	281	-	15	229	WASHINGTON		
WASHINGTON	1,350	442	54	1,350	59	2	1,421	14	31	-	-	14	-	7	229	WASHINGTON		
WASHINGTON	3,679	875	644	1,544	34	4	1,582	28	354	-	1,211	24	-	400	2,097	WASHINGTON		
WASHINGTON	795,450	384,402	228,508	628,687	37,758	2,027	664,472	4,012	55,042	-	25,317	11,640	-	8,783	130,978	WASHINGTON		
WASHINGTON	3,855	831	1,321	2,152	33	7	3,391	38	358	-	-	291	-	15	255	WASHINGTON		
WASHINGTON	11,560	5,990	3,039	9,251	1,057	33	10,311	97	236	-	-	-	-	126	1,249	WASHINGTON		
WASHINGTON	17,881	7,199	12,781	12,781	1,327	16	14,154	34	2,562	-	355	265	-	96	3,687	WASHINGTON		
WASHINGTON	12,320	8,550	2,539	19,518	947	40	20,465	107	264	-	-	281	-	56	3,053	WASHINGTON		
WASHINGTON	20,128	12,072	5,012	19,518	947	40	20,465	107	264	-	-	281	-	15	229	WASHINGTON		
WASHINGTON	1,350	442	54	1,350	59	2	1,421	14	31	-	-	14	-	7	229	WASHINGTON		
WASHINGTON	3,679	875	644	1,544	34	4	1,582	28	354	-	1,211	24	-	400	2,097	WASHINGTON		
WASHINGTON	795,450	384,402	228,508	628,687	37,758	2,027	664,472	4,012	55,042	-	25,317	11,640	-	8,783	130,978	WASHINGTON		
WASHINGTON	3,855	831	1,321	2,152	33	7	3,391	38	358	-	-	291	-	15	255	WASHINGTON		
WASHINGTON	11,560	5,990	3,039	9,251	1,057	33	10,311	97	236	-	-	-	-	126	1,249	WASHINGTON		
WASHINGTON	17,881	7,199	12,781	12,781	1,327	16	14,154	34	2,562	-	355	265	-	96	3,687	WASHINGTON		
WASHINGTON	12,320	8,550	2,539	19,518	947	40	20,465	107	264	-	-	281	-	56	3,053	WASHINGTON		
WASHINGTON	20,128	12,072	5,012	19,518	947	40	20,465	107	264	-	-	281	-	15	229	WASHINGTON		
WASHINGTON	1,350	442	54	1,350	59	2	1,421	14	31	-	-	14	-	7	229	WASHINGTON		
WASHINGTON	3,679	875	644	1,544	34	4	1,582	28	354	-	1,211	24	-	400	2,097	WASHINGTON		
WASHINGTON	795,450	384,402	228,508	628,687	37,758	2,027	664,472	4,012	55,042	-	25,317	11,640	-	8,783	130,978	WASHINGTON		
WASHINGTON	3,855	831	1,321	2,152	33	7	3,391	38	358	-	-	291	-	15	255	WASHINGTON		
WASHINGTON	11,560	5,990	3,039	9,251	1,057	33	10,311	97	236	-	-	-	-	126	1,249	WASHINGTON		
WASHINGTON	17,881	7,199	12,781	12,781	1,327	16	14,154	34	2,562	-	355	265	-	96	3,687	WASHINGTON		
WASHINGTON	12,320	8,550	2,539	19,518	947	40	20,465	107	264	-	-	281	-	56	3,053	WASHINGTON		
WASHINGTON	20,128	12,072	5,012	19,518	947	40	20,465	107	264	-	-	281	-	15	229	WASHINGTON		
WASHINGTON	1,350	442	54	1,350	59	2	1,421	14	31	-	-	14	-	7	229	WASHINGTON		
WASHINGTON	3,679	875	644	1,544	34	4	1,582	28	354	-	1,211	24	-	400	2,097	WASHINGTON		
WASHINGTON	795,450	384,402	228,508	628,687	37,758	2,027	664,472	4,012	55,042	-	25,317	11,640	-	8,783	130,978	WASHINGTON		
WASHINGTON	3,855	831	1,321	2,152	33	7	3,391	38	358	-	-	291	-	15	255	WASHINGTON		
WASHINGTON	11,560	5,990	3,039	9,251	1,057	33	10,311	97	236	-	-	-	-	126	1,249			



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## STATE MOTOR-CARRIER TAX RECEIPTS - 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE MC-1, 1949  
ISSUED JUNE 1950

STATE	PROCEEDS OF STATE IMPOSTS ON MOTOR VEHICLES OPERATED FOR HIRE, AND OTHER MOTOR CARRIERS 1/						TOTAL	STATE
	GROSS RECEIPTS TAXES 2/	MILEAGE, TON-MILE, AND PASSENGER- MILE TAXES	SPECIAL LICENSE FEES AND FRANCHISE TAXES 3/		CERTIFICATE OR PERMIT FEES 3/	MISCEL- LANEOUS RECEIPTS		
			ON WEIGHT OR CAPACITY BASIS	ON FLAT RATE BASIS				
	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	
ALABAMA	-	775	-	-	9	-	784	ALABAMA
ARIZONA	809	-	-	-	-	-	809	ARIZONA
ARKANSAS	-	-	-	-	5	-	5	ARKANSAS
CALIFORNIA	8,420	-	-	-	164	-	8,584	CALIFORNIA
COLORADO	-	1,777	-	-	46	-	1,823	COLORADO
CONNECTICUT	664	-	-	102	1	-	767	CONNECTICUT
DELAWARE 4/	-	-	-	-	-	-	-	DELAWARE 4/
FLORIDA	-	676	-	28	20	4	728	FLORIDA
GEORGIA	-	-	-	113	3	-	116	GEORGIA
IDAHO	97	-	51	-	1	-	149	IDAHO
ILLINOIS 4/	-	-	-	-	-	-	-	ILLINOIS 4/
INDIANA	-	-	-	238	8	-	246	INDIANA
IOWA	-	-	495	79	-	-	574	IOWA
KANSAS	-	2,482	-	-	-	-	2,482	KANSAS
KENTUCKY	-	309	538	-	96	5/ 49	992	KENTUCKY
LOUISIANA	-	-	-	-	24	26	50	LOUISIANA
MAINE	-	46	-	32	23	5	106	MAINE
MARYLAND 6/	-	-	-	-	-	-	-	MARYLAND 6/
MASSACHUSETTS	-	-	-	142	18	5/ 9	169	MASSACHUSETTS
MICHIGAN	-	802	-	1	23	-	826	MICHIGAN
MINNESOTA	-	-	-	-	64	-	64	MINNESOTA
MISSISSIPPI	-	-	-	-	4	86	90	MISSISSIPPI
MISSOURI	-	-	842	-	-	-	842	MISSOURI
MONTANA	116	-	-	31	1	2	150	MONTANA
NEBRASKA	-	-	-	58	5	-	63	NEBRASKA
NEVADA	-	-	481	73	-	137	691	NEVADA
NEW HAMPSHIRE	-	-	-	7	-	-	7	NEW HAMPSHIRE
NEW JERSEY	-	105	-	-	-	-	105	NEW JERSEY
NEW MEXICO	-	691	-	-	6	-	697	NEW MEXICO
NEW YORK	-	-	-	1	4	11	16	NEW YORK
NORTH CAROLINA	1,440	-	-	-	9	-	1,449	NORTH CAROLINA
NORTH DAKOTA	-	7	-	18	42	-	67	NORTH DAKOTA
OHIO	-	-	869	-	-	-	869	OHIO
OKLAHOMA	-	424	-	-	27	-	451	OKLAHOMA
OREGON	-	4,090	1,009	-	9	19	5,127	OREGON
PENNSYLVANIA	14	-	-	-	-	-	14	PENNSYLVANIA
RHODE ISLAND	-	-	-	37	1	-	38	RHODE ISLAND
SOUTH CAROLINA	-	480	75	-	-	5/ 8	563	SOUTH CAROLINA
SOUTH DAKOTA	-	20	1,214	-	39	5	1,278	SOUTH DAKOTA
TENNESSEE	-	-	179	-	3	-	182	TENNESSEE
TEXAS	-	-	69	192	19	-	280	TEXAS
UTAH 4/	-	-	-	-	-	-	-	UTAH 4/
VERMONT 4/	-	-	-	-	-	-	-	VERMONT 4/
VIRGINIA	850	-	-	-	1	58	909	VIRGINIA
WASHINGTON	35	-	282	52	26	27	422	WASHINGTON
WEST VIRGINIA	-	357	-	-	-	-	357	WEST VIRGINIA
WISCONSIN	-	-	2/ 2,659	327	-	-	2,986	WISCONSIN
WYOMING	-	734	-	51	-	-	785	WYOMING
DISTRICT OF COLUMBIA	-	215	-	215	47	-	477	DISTRICT OF COLUMBIA
TOTAL	12,445	13,990	8,763	1,797	748	446	38,189	TOTAL

1/ COMPLETE CLASSIFICATION OF MOTOR-CARRIER TAX RECEIPTS IS NOT AVAILABLE IN ALL STATES. THE CLASSIFIED RECEIPTS, IN SOME CASES, INCLUDE MISCELLANEOUS SMALL RECEIPTS NOT CLASSIFIED.

2/ NUMEROUS STATES IMPOSE TAXES ON THE GROSS RECEIPTS OF MOTOR CARRIERS IN CONNECTION WITH GENERAL STATE SALES TAXES OR TAXES ON ALL TRANSPORTATION COMPANIES OR PUBLIC UTILITIES. THIS COLUMN INCLUDES ONLY THE PROCEEDS OF GROSS RECEIPTS TAXES REPORTED BY THE STATES AS SPECIAL TAXES ON MOTOR CARRIERS.

3/ IT IS SOMETIMES DIFFICULT TO MAKE A DISTINCTION BETWEEN THE THREE CLASSES OF RECEIPTS LISTED IN THE THIRD, FOURTH, AND FIFTH COLUMNS OF FIGURES. IN GENERAL, THE PROCEEDS OF SPECIAL WEIGHT OR CAPACITY TAXES AND TAXES IMPOSED AT A FLAT RATE PER VEHICLE ARE INCLUDED UNDER SPECIAL LICENSE FEES AND FRANCHISE TAXES.

APPLICATION OR FILING FEES REQUIRED FOR THE ISSUANCE OF CERTIFICATES OF CONVENIENCE AND NECESSITY TO COMMON CARRIERS, AND CORRESPONDING PERMITS TO CONTRACT AND OTHER MOTOR CARRIERS, ARE INCLUDED UNDER CERTIFICATE OR PERMIT FEES.

4/ NO SPECIAL TAXES ON MOTOR CARRIERS WERE REPORTED.

5/ MOTOR-CARRIER DRIVERS LICENSES.

6/ TON-MILE AND PASSENGER-MILE TAXES PAID BY MOTOR CARRIERS IN LIEU OF REGISTRATION FEES ARE INCLUDED IN TABLE MV-2, STATE MOTOR-VEHICLE RECEIPTS - 1949.

7/ INCLUDES RECEIPTS FROM MILEAGE TAXES THAT CAN BE PAID IN LIEU OF WEIGHT TAXES AT OPTION OF CARRIER. AMOUNT NOT REPORTED.

## SUMMARY OF STATE MOTOR-VEHICLE REGISTRATION FEE SCHEDULES

TABLE MV-103  
SHEET 1 OF 3  
STATUS AS OF JANUARY 1, 1951DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

BASED ON REPORTS OF STATE AUTHORITIES

STATE	1. AUTOMOBILES				2. SINGLE-UNIT TRUCKS			FEE FOR TYPICAL VEHICLE \$/
	FEE BASIS	APPROXIMATE FEE RANGE \$/		FEE BASIS	APPROXIMATE FEE RANGE \$/			
		FROM	TO		REGULAR REGISTRATIONS	SPECIAL RATES FOR FARM TRUCKS \$/		
ALABAMA	EMPTY WEIGHT BY WEIGHT GROUPS.	\$9.00	\$16.00	MANUFACTURERS RATED CAPACITY	\$15.00 FOR LESS THAN 1 TON TO \$400.00 FOR 5 TO 6 TONS.	-	\$22.50	
ARIZONA	FLAT FEE.	3.50	3.50	EMPTY WEIGHT	\$2.00 UNDER 2,000 POUNDS; 35 CENTS PER CWT FOR 2,900 POUNDS TO \$1.60 PER CWT FOR 12,000 POUNDS AND OVER.	-	29.00	
ARKANSAS	HORSEPOWER AND GROSS WEIGHT; 6 1/4 CENTS PER HORSEPOWER PLUS 27 1/2 TO 32 1/2 CENTS PER CWT BY GROSS WEIGHT GROUPS.	9.05	20.79	GROSS WEIGHT	30 CENTS PER CWT FOR 6,000 POUNDS TO 70 CENTS PER CWT FOR 60,000 POUNDS AND OVER.	30 CENTS PER CWT. MINIMUM \$12.00, MAXIMUM \$50.00.	42.00	
CALIFORNIA	FLAT FEE.	6.00	6.00	FLAT FEE PLUS EMPTY WEIGHT	\$6.00, PLUS \$8.00 FOR 2,000 POUNDS TO \$200.00 OVER 15,000 POUNDS.	-	36.00	
COLORADO	EMPTY WEIGHT; \$5.00 MINIMUM, PLUS 15 CENTS PER CWT ON 2,600-4,500 POUNDS, PLUS 60 CENTS PER CWT ON WEIGHT OVER 4,500 POUNDS.	5.00	8.45	MANUFACTURERS RATED CAPACITY	\$10.00 FOR 1 TON TO \$50.00 FOR 5 TONS PLUS \$25.00 EACH ADDITIONAL TON.	-	17.50	
CONNECTICUT	EMPTY WEIGHT BY WEIGHT GROUPS.	7.00	11.00	GROSS WEIGHT	30 CENTS PER CWT UNDER 20,000 POUNDS TO 50 CENTS PER CWT OVER 30,000 POUNDS. MINIMUM \$10.00.	-	37.50	
DELAWARE	EMPTY WEIGHT BY WEIGHT GROUPS.	8.00	12.00	GROSS WEIGHT	\$1.50 PER 500 POUNDS FOR FIRST 5,000 POUNDS AND \$2.00 FOR EACH ADDITIONAL 500 POUNDS.	1/2 OF REGULAR FEE. MINIMUM \$10.00.	22.50	
FLORIDA	EMPTY WEIGHT BY WEIGHT GROUPS.	15.00	25.00	EMPTY WEIGHT	50 CENTS PER CWT FOR 2,050 POUNDS TO \$1.00 PER CWT OVER 5,050 POUNDS.	-	51.00	
GEORGIA	EMPTY WEIGHT; \$1.50 FIRST 2,500 POUNDS, PLUS \$1.00 FOR EACH ADDITIONAL 500 POUNDS.	1.50	6.50	MANUFACTURERS RATED CAPACITY	\$2.50 UNDER 1 TON TO \$1,000.00 OVER 10 TONS.	-	10.00	
ILLINOIS	FLAT FEE.	5.00	5.00	GROSS WEIGHT	\$10.00 FOR 5,000 POUNDS TO \$175.00 OVER 35,000 POUNDS.	\$5.00 FOR 5,000 POUNDS TO \$70.00 FOR OVER 35,000 POUNDS.	35.00	
INDIANA	HORSEPOWER BY GROUPS.	6.50	17.00	FLAT FEE, PLUS GROSS WEIGHT OR MILEAGE FEE	\$5.00, PLUS \$5.00 UNDER 3,000 POUNDS TO \$120.00 OVER 3,000 POUNDS, OR \$1 WILL PER MILE UNDER 3,000 POUNDS TO 28 MILLS PER MILE OVER 50,000 POUNDS.	-	50.00	
IOWA	EMPTY WEIGHT AND HORSEPOWER BY WEIGHT AND HORSEPOWER GROUPS.	8.00	12.00	GROSS WEIGHT	\$9.00 FOR 4,000 POUNDS TO \$200.00 OVER 34,000 POUNDS.	-	35.00	
KANSAS	EMPTY WEIGHT AND VALUE; 1 PERCENT OF VALUE FIXED BY DEPARTMENT OF PUBLIC SAFETY PLUS 80 CENTS PER CWT OF EMPTY WEIGHT. MINIMUM \$10.00.	11.00	66.00	GROSS WEIGHT	\$25.00 FOR 3 TONS TO \$265.00 FOR 12 TONS, PLUS \$25.00 FOR EACH ADDITIONAL TON.	-	70.00	
KENTUCKY	FLAT FEE AND GROSS WEIGHT; \$0.50 PLUS 35 CENTS PER CWT OVER 2,000 POUNDS.	9.30	18.75	OWNER DECLARED RATED CAPACITY	\$7.50 FOR 1/2 TON TO \$100.00 FOR 3 TONS, PLUS \$50.00 FOR EACH ADDITIONAL TON.	-	15.00	
LOUISIANA	FLAT FEE.	4.50	4.50	GROSS WEIGHT	\$10.00 FOR 5,000 POUNDS TO \$150.00 FOR 12,000 POUNDS. TRUCKS OVER 18,000 POUNDS \$67.00 TO \$200.00 ADDITIONAL.	\$4.50 FOR 22,000 POUNDS. REGULAR FEE OVER 22,000 POUNDS.	32.00	
MAINE	FLAT FEE.	3.00	3.00	GROSS WEIGHT PER LOAD-CARRYING AXLE	\$10.00 FOR 3,500 POUNDS TO \$140.00 FOR 18,000 POUNDS.	\$3.00 FOR 3,500 POUNDS TO \$10.00 FOR 18,000 POUNDS.	60.00	
MARYLAND	HORSEPOWER BY GROUPS.	12.00	16.00	GROSS WEIGHT	\$15.00 FOR 4,000 POUNDS TO \$350.00 FOR 50,000 POUNDS.	-	60.00	
MASSACHUSETTS	EMPTY WEIGHT BY WEIGHT GROUPS.	10.00	15.00	CHASSIS WEIGHT	\$25.00 FOR 6,000 POUNDS TO \$200.00 OVER 9,000 POUNDS. LESS THAN 3/4 TONS RATED CAPACITY \$12.00.	\$12.00 FOR 2,500 POUNDS. \$10.00 FOR 2,501-5,000 POUNDS. REGULAR FEE OVER 5,000 POUNDS. LESS THAN 3/4 TONS RATED CAPACITY \$12.00.	35.00	
MICHIGAN	HORSEPOWER BY GROUPS.	3.20	6.00	GROSS WEIGHT	\$1.50 PER 1,000 POUNDS. MINIMUM \$6.00.	-	18.00	
MINNESOTA	EMPTY WEIGHT BY WEIGHT GROUPS AND AGE.	8.75	16.10	EMPTY WEIGHT	65 CENTS PER CWT FOR UNDER 4,500 POUNDS TO \$1.25 OVER 6,000 POUNDS.	35 CENTS PER CWT.	51.00	
MISSISSIPPI	FLAT FEE, HORSEPOWER, GROSS WEIGHT, AND AGE; \$1.00 PLUS 10 CENTS PER HORSEPOWER, PLUS 30 CENTS PER CWT GROSS WEIGHT. FEE REDUCED WITH VEHICLE AGE.	10.00	59.50	GROSS WEIGHT AND AGE	\$25.00 FOR 6,000 POUNDS TO \$170.00 FOR 28,000 POUNDS. PLUS \$30.00 PER TON OVER 28,000 POUNDS. FEE REDUCED WITH AGE OF VEHICLE.	60 CENTS PER CWT OF EMPTY WEIGHT. MINIMUM \$20.00.	50.00	
MISSOURI	HORSEPOWER BY GROUPS.	5.20	19.00	GROSS WEIGHT	\$1.00 TAG FEE PLUS \$9.00 FOR 5,000 POUNDS TO \$335.00 FOR 52,650 POUNDS.	\$1.00 TAG FEE PLUS \$6.00 FOR 5,000 POUNDS TO \$204.00 FOR 52,650 POUNDS.	37.00	
MONTANA	FLAT FEE PLUS EMPTY WEIGHT BY WEIGHT GROUPS.	0.50	20.00	GROSS WEIGHT	\$10.00 FOR UNDER 1,500 POUNDS TO \$200.00 OVER 14,000 POUNDS. OPERATION WITHIN 25 MILES OF RESIDENCE, ONE-THIRD REGULAR FEE. MINIMUM \$10.00.	ONE-THIRD REGULAR FEE. MINIMUM \$10.00.	30.00	
		8.00	13.00	MANUFACTURERS RATED CAPACITY	\$5.00 FOR 1 TON TO \$200.00 FOR 5 TONS AND OVER, PLUS USE TAX OF \$5.00 FOR 1 TON TO \$100.00 OVER 5 TONS.	-	20.00	

## SUMMARY OF STATE MOTOR-VEHICLE REGISTRATION FEE SCHEDULES

TABLE MV-103  
SHEET 2 OF 4  
STATUS AS OF JANUARY 1, 1951

BASED ON REPORTS OF STATE AUTHORITIES

## 1. AUTOMOBILES

## 2. SINGLE-UNIT TRUCKS

STATE	FEE BASIS	APPROXIMATE FEE RANGE 2/		FEE FOR TYPICAL VEHICLE 3/	FEE BASIS	REGULAR REGISTRATIONS	APPROXIMATE FEE RANGE 1/	SPECIAL RATES FOR FARM TRUCKS 5/	FEE FOR TYPICAL VEHICLE 9/	
		FROM	TO							
NEBRASKA	SHIPPING WEIGHT BY WEIGHT GROUPS.	\$3.00	\$5.00	\$5.00	LOAD TO BE HAULED	\$4.00 FOR 1/2 TON TO \$500.00 FOR 25 TONS.	\$1.00 FOR 1 1/2 TONS OR LESS, TO \$6.00 FOR 2 TONS MANUFACTURERS RATED CAPACITY, PLUS \$4.00 FOR EACH ADDITIONAL TON.	\$45.00	FARM	
NEVADA	FLAT FEE.	5.00	5.00	5.00	EMPTY WEIGHT	\$5.00 FOR 3,500 POUNDS. 45 CENTS PER CWT OVER 3,500 POUNDS.	-	-	23.40	
NEW HAMPSHIRE	GROSS WEIGHT BY WEIGHT GROUPS: 35 CENTS PER CWT FOR 4,000 POUNDS TO 60 CENTS PER CWT OVER 8,000 POUNDS. MINIMUM \$10.00.	10.00	24.75	13.65	GROSS WEIGHT	35 CENTS PER CWT FOR 4,000 POUNDS TO 60 CENTS PER CWT OVER 8,000 POUNDS. MINIMUM \$15.00	\$25.00 FOR 16,000 POUNDS. REGULAR FEE OVER 16,000 POUNDS.	75.00	25.00	
NEW JERSEY	HORSEPOWER BY GROUPS.	8.80	23.50	10.00	GROSS WEIGHT	\$10.00 FOR 1,000 POUNDS TO \$240.00 FOR 40,000 POUNDS.	1/2 OF REGULAR FEE.	60.00	30.00	
NEW MEXICO	FLAT FEE BASED ON AGE, PLUS EMPTY WEIGHT.	5.50	48.00	18.00	CHASSIS WEIGHT AND AGE	WHEN REGISTERED AT LEAST 2 YEARS, \$10.00 FOR 1,000 POUNDS TO \$18.00 FOR 2,400 POUNDS PLUS \$1.50 PER CWT OVER 2,400 POUNDS. WHEN NOT REGISTERED AT LEAST 2 YEARS, \$18.00 FOR 1,000 POUNDS TO \$26.00 FOR 2,400 POUNDS PLUS \$2.00 PER CWT OVER 2,400 POUNDS.	-	43.50	43.50	
NEW YORK	EMPTY WEIGHT: 50 CENTS TO 75 CENTS PER CWT. MINIMUM \$0.00.	12.50	25.75	15.00	EMPTY WEIGHT	\$12.00 FOR UNDER 1,000 POUNDS. 80 CENTS PER CWT FOR 1,800 POUNDS AND OVER.	-	40.80	40.80	
NORTH CAROLINA	EMPTY WEIGHT BY WEIGHT GROUPS.	10.00	15.00	10.00	GROSS WEIGHT	30 CENTS PER CWT FOR 4,500 POUNDS TO 80 CENTS PER CWT OVER 16,500 POUNDS. MINIMUM \$12.00.	1/2 OF REGULAR FEE. MINIMUM \$10.00.	60.00	30.00	
NORTH DAKOTA	EMPTY WEIGHT BY WEIGHT GROUPS AND AGE.	8.00	59.50	22.50	GROSS WEIGHT AND AGE	\$25.00 FOR 4,000 POUNDS TO \$89.00 FOR 56,000 POUNDS. FEE REDUCED WITH AGE OF VEHICLE.	\$17.00 FOR 4,000 POUNDS TO \$50.00 FOR 24,000 POUNDS. FEE REDUCED WITH AGE OF VEHICLE.	50.50	28.50	
OHIO	FLAT FEE.	10.00	10.00	10.00	EMPTY WEIGHT	70 CENTS PER CWT FOR 2,000 POUNDS TO \$2.25 PER CWT OVER 10,000 POUNDS. MINIMUM \$6.00.	50 CENTS PER CWT FOR 3,000 POUNDS TO \$2.25 PER CWT OVER 10,000 POUNDS. MINIMUM \$10.00.	61.00	32.80	
OKLAHOMA	VALUE AND AGE. MINIMUM \$5.	7.36	65.00	23.90	GROSS WEIGHT AND AGE	\$20.00 FOR 5,500 POUNDS TO \$45.00 FOR 60,000 POUNDS. FEE REDUCED AFTER 5TH YEAR ON VEHICLES OF 15,000 POUNDS OR LESS. MINIMUM \$10.00.	\$15.00 FOR LESS THAN 1 TON MANUFACTURERS RATED CAPACITY TO \$50.00 FOR 2 TONS. FEE REDUCED WITH AGE OF VEHICLE. REGULAR FEE OVER 2 TONS.	95.00	22.40	
OREGON	FLAT FEE.	10.00	10.00	10.00	FLAT FEE OR EMPTY WEIGHT 2/	\$10.00 FOR VEHICLES 4,500 POUNDS OR LESS GROSS WEIGHT. VEHICLES OVER 4,500 POUNDS GROSS WEIGHT, 30 CENTS PER CWT OF EMPTY WEIGHT FOR 2,000 POUNDS TO 50 CENTS PER CWT OVER 4,500 POUNDS.	1/2 OF REGULAR FEE.	46.80	23.40	
PENNSYLVANIA	FLAT FEE.	10.00	10.00	10.00	CHASSIS WEIGHT AND AXLES	\$16.50 FOR LESS THAN 2,000 POUNDS FOR TWO AXLES TO \$250.00 FOR 12,000 POUNDS FOR THREE AXLES.	-	45.00	45.00	
RHODE ISLAND	GROSS WEIGHT BY WEIGHT GROUPS.	9.00	18.00	12.00	GROSS WEIGHT	\$12.50 FOR 3,000 POUNDS TO \$6.00 PER 2,000 POUNDS FOR VEHICLES OVER 40,000 POUNDS.	-	39.00	39.00	
SOUTH CAROLINA	FLAT FEE AND EMPTY WEIGHT: \$1.00 PLUS \$1.00 FOR FIRST 2,000 POUNDS AND \$1.00 EACH 500 POUNDS ADDITIONAL.	3.00	8.00	4.00	FLAT FEE AND LOAD HAULED	\$1.00 FLAT FEE PLUS WEIGHT FEE OF \$5.00 FOR 1 TON TO \$300.00 FOR 10 TONS PLUS \$50.00 FOR EACH ADDITIONAL TON.	-	65.00	65.00	
SOUTH DAKOTA	EMPTY WEIGHT BY WEIGHT GROUPS AND AGE. MINIMUM \$3.00.	8.50	40.00	17.00	CHASSIS WEIGHT	\$7.50 FOR 1,500 POUNDS TO \$112.50 FOR 7,000 POUNDS PLUS \$50.00 FOR EACH 1,000 POUNDS ADDITIONAL. FEE REDUCED 50 PERCENT AFTER 5 YEARS. MINIMUM \$3.00.	-	37.50	37.50	
TENNESSEE	EMPTY WEIGHT BY WEIGHT GROUPS.	7.50	10.00	7.50	GROSS WEIGHT	\$15.00 FOR 8,000 POUNDS TO \$275.00 FOR 42,000 POUNDS.	1/2 OF REGULAR FEE.	25.00	12.50	
TEXAS	GROSS WEIGHT BY WEIGHT GROUPS.	9.36	23.50	11.16	GROSS WEIGHT	40 CENTS PER CWT FOR 6,000 POUNDS TO 50 CENTS PER CWT OVER 31,000 POUNDS.	1/2 OF REGULAR FEE.	81.25	40.63	
UTAH	FLAT FEE.	5.00	5.00	5.00	EMPTY WEIGHT	\$7.50 FOR 3,500 POUNDS TO \$440.00 FOR 24,000 POUNDS AND OVER.	-	25.00	25.00	
VERMONT	FLAT FEE. 6/	22.00	22.00	22.00	GROSS WEIGHT	65 CENTS PER CWT FOR 8,000 POUNDS TO 55 CENTS PER CWT OVER 18,000 POUNDS. MINIMUM \$25.00.	\$25.00 FOR 16,000 POUNDS OR LESS. REGULAR FEE OVER 16,000 POUNDS.	105.25	25.00	
VIRGINIA	MANUFACTURERS SHIPPING WEIGHT: 30 CENTS PER CWT. MINIMUM \$5.00.	7.50	13.80	9.00	GROSS WEIGHT	\$1.20 PER 1,000 POUNDS FOR 10,000 POUNDS, TO \$6.00 PER 1,000 POUNDS FOR 50,000 POUNDS. MINIMUM \$12.00.	-	19.50	19.50	
WASHINGTON	FLAT FEE.	5.00	5.00	5.00	FLAT FEE PLUS GROSS WEIGHT	\$5.00 FLAT FEE PLUS WEIGHT FEE OF \$5.00 UNDER 4,000 POUNDS TO \$590.00 FOR 39,000 POUNDS.	\$3.00 PLUS HALF OF WEIGHT FEE TO 10 TONS. REGULAR FEE 10 TONS AND OVER.	30.00	17.50	
WEST VIRGINIA	EMPTY WEIGHT: \$11.00 FIRST 2,000 POUNDS PLUS 60 CENTS PER CWT OVER 2,000 POUNDS.	14.00	26.00	17.00	MANUFACTURERS RATED CAPACITY	\$15.00 FOR 1 TON TO \$540.00 FOR 10 TONS, PLUS \$100.00 FOR EACH ADDITIONAL TON.	-	25.00	25.00	
WISCONSIN	FLAT FEE.	16.00	16.00	16.00	GROSS WEIGHT	\$10.00 FOR 1 1/2 TONS OR LESS TO \$60.00 FOR 5 TONS, PLUS \$25.00 FOR EACH ADDITIONAL TON.	\$55.00 FOR 5 TONS OR LESS. 1/4 REGULAR FEE OVER 5 TONS.	110.00	27.50	
WYOMING	FLAT FEE.	5.00	5.00	5.00	EMPTY WEIGHT	\$1.00 FOR 1,000 POUNDS TO \$20.00 FOR 6,000 POUNDS PLUS \$10.00 EACH ADDITIONAL 1,000 POUNDS.	-	15.00	15.00	
DISTRICT OF COLUMBIA	EMPTY WEIGHT BY WEIGHT GROUPS.	5.00	12.00	5.00	EMPTY WEIGHT	\$15.00 FOR 2,000 POUNDS TO \$150.00 OVER 16,000 POUNDS.	-	35.00	35.00	



# SUMMARY OF STATE MOTOR-VEHICLE REGISTRATION FEE SCHEDULES

TABLE MW-103  
REVISED 5-1-54  
STATUS AS OF JANUARY 1, 1955

BASED ON REPORTS OF STATE AUTHORITIES

	3. TRACTOR TRUCKS		4. SEMITRAILERS		TYPICAL VEHICLE 10/		
	FEE BASIS	APPROXIMATE FEE RANGE	FEE BASIS	APPROXIMATE FEE RANGE	TRACTOR TRUCK 11/	SEMI-TRAILER	COMBINATION
ALABAMA	MANUFACTURERS RATED CAPACITY	\$15.00 FOR LESS THAN 1 TON TO \$400.00 FOR 5 TO 6 TONS.	MANUFACTURERS RATED CAPACITY	50 PERCENT OF FEE OF DRAWING VEHICLE.	\$50.00	\$25.00	\$75.00
ARIZONA	EMPTY WEIGHT	\$2.00 UNDER 2,000 POUNDS; 35 CENTS PER CWT FOR 2,000 POUNDS TO \$1.00 PER CWT FOR 12,000 POUNDS AND OVER.	EMPTY WEIGHT	SAME SCHEDULE AS FOR TRACTOR TRUCKS.	60.50	\$2.25	115.75
ARKANSAS	GROSS WEIGHT OF COMBINATION	30 CENTS PER CWT FOR 6,000 POUNDS TO 70 CENTS PER CWT FOR 60,000 POUNDS AND OVER.	-	REGISTERED WITH TRACTOR, PLUS \$5.00 FLAT FEE.	200.00	5.00	205.00
CALIFORNIA	FLAT FEE PLUS EMPTY WEIGHT	\$0.00, PLUS \$8.00 FOR 2,000 POUNDS TO \$200.00 OVER 15,000 POUNDS.	FLAT FEE PLUS EMPTY WEIGHT	SAME SCHEDULE AS FOR TRACTOR TRUCKS.	50.00	50.00	112.00
COLORADO	MANUFACTURERS RATED CAPACITY	\$25.00 FOR 5-TON CLASS; \$50.00 FOR 10-TON CLASS.	MANUFACTURERS RATED CAPACITY	\$2.00 FOR 1/2 TON TO \$10.00 FOR 2 TONS, PLUS \$10.00 EACH ADDITIONAL TON.	25.00	20.00	45.00
CONNECTICUT	GROSS WEIGHT OF COMBINATION	30 CENTS PER CWT FOR 20,000 POUNDS TO 50 CENTS PER CWT FOR 30,000 POUNDS AND OVER. MINIMUM \$10.00.	-	REGISTERED WITH TRACTOR. ADDITIONAL SEMITRAILER \$5.00 FLAT FEE.	200.00	-	200.00
DELAWARE	GROSS WEIGHT	\$1.50 PER 500 POUNDS FOR FIRST 5,000 POUNDS AND \$2.00 FOR EACH ADDITIONAL 500 POUNDS. NON-GASOLINE, DOUBLE REGULAR FEE.	GROSS WEIGHT	SAME SCHEDULE AS FOR TRACTOR TRUCKS.	83.00	67.00	150.00
FLORIDA	EMPTY WEIGHT	50 CENTS PER CWT FOR 2,050 POUNDS TO \$1.00 PER CWT FOR 5,051 POUNDS AND OVER.	EMPTY WEIGHT	\$2.50 FLAT FEE FOR 500 POUNDS; 75 CENTS PER CWT FOR 501 POUNDS TO 4,050 POUNDS; \$1.50 PER CWT OVER 4,050 POUNDS.	90.00	112.50	192.50
GEORGIA	MANUFACTURERS RATED CAPACITY	\$2.50 FOR LESS THAN 1 TON TO \$1,000.00 FOR 10 TONS AND OVER.	EMPTY WEIGHT	\$2.50 FOR 1,000 POUNDS TO \$1,000.00 OVER 14,000 POUNDS.	10.00	100.00	110.00
IOWA	GROSS WEIGHT	\$10.00 FOR 5,000 POUNDS TO \$175.00 OVER 35,000 POUNDS.	EMPTY WEIGHT OR GROSS WEIGHT	\$1.00 FOR 1,000 POUNDS; \$2.00 FOR 1,001-1,500 POUNDS; OVER 1,500 POUNDS SAME SCHEDULE AS FOR TRACTOR TRUCKS.	75.00	50.00	125.00
ILLINOIS	FLAT FEE PLUS GROSS WEIGHT OF COMBINATION OR MILEAGE FEE	\$5.00, PLUS \$5.00 UNDER 3,000 POUNDS TO \$40.00 OVER 50,000 POUNDS, OR 1 MILL PER MILE UNDER 3,000 POUNDS TO 28 MILLS PER MILE OVER 50,000 POUNDS COMBINED GROSS WEIGHT.	-	REGISTERED WITH TRACTOR. ADDITIONAL SEMITRAILER \$10.00 FLAT FEE.	250.00	-	250.00
INDIANA	GROSS WEIGHT OF COMBINATION	\$65.00 FOR 14,000 POUNDS TO \$300.00 FOR 52,000 POUNDS OR MORE.	-	REGISTERED WITH TRACTOR. ADDITIONAL SEMITRAILERS \$5.00 FLAT FEE.	215.00	-	215.00
IOWA	GROSS WEIGHT OF COMBINATION	\$40.00 FOR 6 TONS TO \$235.00 FOR 12 TONS, PLUS \$25.00 FOR EACH ADDITIONAL TON.	GROSS WEIGHT	REGISTERED WITH TRACTOR, PLUS \$30.00 FOR A 12-TON SEMITRAILER AND \$60.00 OVER 12 TONS.	435.00	60.00	495.00
KANSAS	OWNER DECLARED RATED CAPACITY	\$7.50 FOR 1/2 TON TO \$100.00 FOR 3 TONS, PLUS \$50.00 EACH ADDITIONAL TON.	OWNER DECLARED RATED CAPACITY	\$20.00 FOR LESS THAN 2 TONS TO \$300.00 FOR 12 TONS, PLUS \$50.00 EACH ADDITIONAL TON.	30.00	100.00	130.00
KENTUCKY	GROSS WEIGHT OF COMBINATION	\$10.00 FOR 5,000 POUNDS TO \$150.00 FOR 42,000 POUNDS. COMBINATIONS OVER 18,000 POUNDS \$67.00 TO \$200.00 ADDITIONAL.	-	REGISTERED WITH TRACTOR.	350.00	-	350.00
LOUISIANA	GROSS WEIGHT PER LOAD-CARRYING AXLE	\$10.00 FOR 3,500 POUNDS TO \$140.00 FOR 18,000 POUNDS.	GROSS WEIGHT PER LOAD-CARRYING AXLE	SAME SCHEDULE AS FOR TRACTOR TRUCKS.	140.00	100.00	240.00
MAINE	GROSS WEIGHT OF COMBINATION	\$15.00 FOR 6,000 POUNDS TO \$350.00 FOR 50,000 POUNDS.	-	REGISTERED WITH TRACTOR, PLUS \$5.00 FLAT FEE.	300.00	5.00	305.00
MARYLAND	FLAT FEE	\$35.00.	CHASSIS WEIGHT	\$5.00 FOR 300 POUNDS TO \$200.00 FOR 3,501 POUNDS AND OVER. ONE SEMITRAILER FREE AND ONE ADDITIONAL AT HALF FEE FOR EACH 2 TRACTOR TRUCKS OPERATED IN SHUTTLE OR RELAY SERVICE.	35.00	200.00	235.00
MASSACHUSETTS	GROSS WEIGHT OF COMBINATION	\$1.50 PER 1,000 POUNDS. MINIMUM \$12.00, MAXIMUM \$90.00.	-	REGISTERED WITH TRACTOR. ADDITIONAL SEMITRAILER \$1.00 FLAT FEE.	60.00	1.00	61.00
MICHIGAN	EMPTY WEIGHT	65 CENTS PER CWT FOR UNDER 2,500 POUNDS TO \$1.25 OVER 6,000 POUNDS.	EMPTY WEIGHT	35 CENTS PER CWT FOR 500 POUNDS; \$1.00 PER CWT OVER 500 POUNDS.	100.00	75.00	175.00
MINNESOTA	GROSS WEIGHT OF COMBINATION	\$25.00 FOR 6,000 POUNDS TO \$170.00 FOR 28,000 POUNDS, PLUS \$30.00 PER TON OVER 28,000 POUNDS. FEE REDUCED WITH AGE OF VEHICLE.	-	REGISTERED WITH TRACTOR, PLUS \$10.00 FLAT FEE.	350.00	10.00	360.00
MISSISSIPPI	GROSS WEIGHT OF COMBINATION	\$9.00 FOR 5,000 POUNDS TO \$333.00 FOR 52,650 POUNDS, PLUS \$1.00 TAG FEE.	-	NO FEE FOR PRIVATE TRAILERS LESS THAN 8,000 POUNDS CAPACITY. OTHERS ARE REGISTERED WITH TRACTOR, PLUS \$10.00 FLAT FEE AND \$1.00 TAG FEE.	271.00	11.00	282.00
MISSOURI	GROSS WEIGHT OF COMBINATION	\$10.00 FOR UNDER 1,500 POUNDS TO \$200.00 OVER 44,000 POUNDS. OPERATION WITHIN 25 MILES OF RESIDENCE, ONE-THIRD REGULAR FEE. MINIMUM \$10.00.	-	REGISTERED WITH TRACTOR, PLUS \$3.00 FLAT FEE.	150.00	3.00	153.00
MONTANA	MANUFACTURERS RATED CAPACITY	\$5.00 FOR 1 TON TO \$200.00 FOR 5 TONS AND OVER, PLUS USE TAX OF \$5.00 FOR 1 TON TO \$100.00 OVER 5 TONS.	MANUFACTURERS RATED CAPACITY	\$2.00 FOR 1 TON TO \$200.00 FOR 5 TONS AND OVER, PLUS USE TAX OF \$2.00 FOR 1 TON TO \$100.00 OVER 5 TONS.	45.00	300.00	345.00
NEBRASKA	LOAD TO BE HAULED BY COMBINATION	\$4.00 FOR 1/2 TON TO \$500.00 FOR 25 TONS. NON-GASOLINE, EQUALIZATION FEE OF \$15.00 FOR 1/2 TON TO \$250.00 FOR 5 TONS PLUS \$50.00 PER TON EACH ADDITIONAL TON, IN ADDITION TO REGULAR FEE.	-	REGISTERED WITH TRACTOR, PLUS \$1.00 FLAT FEE.	240.00	1.00	241.00
NEVADA	EMPTY WEIGHT	\$5.00 FOR 3,500 POUNDS. 45 CENTS PER CWT OVER 3,500 POUNDS.	EMPTY WEIGHT	\$2.00 FOR 1,000 POUNDS; \$5.00 FOR 1,001-3,500 POUNDS; 45 CENTS PER CWT OVER 3,500 POUNDS.	30.00	33.75	63.75
NEW HAMPSHIRE	GROSS WEIGHT	35 CENTS PER CWT FOR 4,000 POUNDS TO 60 CENTS PER CWT OVER 8,000 POUNDS. MINIMUM \$15.00.	GROSS WEIGHT	SAME SCHEDULE AS FOR TRACTOR TRUCKS. ADDITIONAL SEMITRAILER \$25.00 FLAT FEE.	132.00	108.00	240.00
NEW JERSEY	GROSS WEIGHT	\$10.00 FOR 1,000 POUNDS TO \$240.00 FOR 40,000 POUNDS.	GROSS WEIGHT	SAME SCHEDULE AS FOR TRACTOR TRUCKS.	110.00	90.00	200.00

SUMMARY OF STATE MOTOR-VEHICLE REGISTRATION FEE SCHEDULES  $\downarrow$ 

SUMMARY OF STATE MOTOR-VEHICLE REGISTRATION FEE SCHEDULES ↴									
DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS									
BASED ON REPORTS OF STATE AUTHORITIES									
TABLE W-103 SHEET 4 OF 8 STATUS AS OF JANUARY 1, 1951									
STATE	3. TRACTOR TRUCKS		4. SEMITRAILERS ↵		TYPICAL VEHICLE ↵				
	FEE BASIS	APPROXIMATE FEE RANGE	FEE BASIS	APPROXIMATE FEE RANGE	TRACTOR TRUCK 11/	SEMI-TRAILER	COMBINATION		
NEW MEXICO	CHASSIS WEIGHT AND AGE	WHEN REGISTERED AT LEAST 2 YEARS, \$10.00 FOR 1,000 POUNDS TO \$18.00 FOR 2,000 POUNDS PLUS \$1.50 PER CWT OVER 2,000 POUNDS. WHEN NOT REGISTERED AT LEAST 2 YEARS, \$18.00 FOR 1,000 POUNDS TO \$26.00 FOR 2,000 POUNDS PLUS \$2.00 PER CWT OVER 2,000 POUNDS.	EMPTY WEIGHT	\$1.00 PER CWT. MINIMUM \$5.00.	\$102.00	\$75.00	\$177.00		
NEW YORK	EMPTY WEIGHT	80 CENTS PER CWT.	EMPTY WEIGHT	80 CENTS PER CWT. MINIMUM \$4.00.	64.00	60.00	124.00		
NORTH CAROLINA	GROSS WEIGHT	30 CENTS PER CWT FOR 4,500 POUNDS TO 80 CENTS PER CWT OVER 16,500 POUNDS. MINIMUM \$12.00.	FLAT FEE OR GROSS WEIGHT	\$3.00 FOR VEHICLES NOT OVER 2,500 POUNDS. OTHERS, SAME SCHEDULE AS FOR TRACTOR TRUCKS.	160.00	160.00	320.00		
NORTH DAKOTA	GROSS WEIGHT OF COMBINATION AND AGE	\$25.00 FOR 4,000 POUNDS TO \$319.00 FOR 56,000 POUNDS. FEE REDUCED WITH AGE OF VEHICLE.	-	REGISTERED WITH TRACTOR.	281.50	-	281.50		
OHIO	EMPTY WEIGHT	70 CENTS PER CWT FOR 2,000 POUNDS TO \$2.25 PER CWT OVER 10,000 POUNDS. MINIMUM \$6.00.	EMPTY WEIGHT	SAME SCHEDULE AS FOR TRACTOR TRUCKS. MINIMUM \$2.50.	115.00	105.00	220.00		
OKLAHOMA	EMPTY WEIGHT AND AGE	\$20.00 FOR 5,500 POUNDS TO \$415.00 FOR 60,000 POUNDS. FEE REDUCED AFTER 5TH YEAR ON VEHICLES OF 15,000 POUNDS OR LESS. MINIMUM \$10.00.	-	\$20.00 FOR 5,500 POUNDS TO \$415.00 FOR 60,000 POUNDS.	50.00	295.00	345.00		
OREGON ↴	FLAT FEE OR EMPTY WEIGHT	\$10.00 FOR VEHICLES 4,500 POUNDS OR LESS GROSS WEIGHT. VEHICLES OVER 4,500 POUNDS GROSS WEIGHT, 30 CENTS PER CWT OF EMPTY WEIGHT FOR 2,000 POUNDS TO 90 CENTS PER CWT OVER 4,500 POUNDS.	FLAT FEE OR EMPTY WEIGHT	SAME SCHEDULE AS FOR TRACTOR TRUCKS. TWO WHEEL TRAILERS WITH PNEUMATIC TIRES, UP TO 750 POUNDS EMPTY WEIGHT AND CARRYING LESS THAN 1,000 POUNDS, NO FEE.	72.00	67.50	139.50		
PENNSYLVANIA	CHASSIS WEIGHT AND AXLES	\$16.50 FOR LESS THAN 2,000 POUNDS FOR TWO AXLES, TO \$250.00 FOR 12,000 POUNDS AND OVER FOR THREE AXLES.	EMPTY WEIGHT	\$5.00 FOR LESS THAN 1,000 POUNDS TO \$75.00 FOR 6,000 POUNDS AND OVER.	96.00	75.00	171.00		
RHODE ISLAND	GROSS WEIGHT OF COMBINATION	\$12.50 FOR 3,000 POUNDS TO \$6.00 PER 2,000 POUNDS FOR COMBINATIONS OVER 18,000 POUNDS.	-	REGISTERED WITH TRACTOR, PLUS \$2.00 FLAT FEE. IF NO TRACTOR, 15 CENTS PER CWT GROSS WEIGHT.	127.00	2.00	129.00		
SOUTH CAROLINA	FLAT FEE PLUS LOAD HAULED	\$1.00 FLAT FEE PLUS WEIGHT FEE OF \$5.00 FOR 1 TON TO \$300.00 FOR 10 TONS PLUS \$50.00 FOR EACH ADDITIONAL TON.	FLAT FEE PLUS LOAD HAULED	\$1.00 FLAT FEE PLUS WEIGHT FEE OF \$6.00 FOR 1 TON TO \$135.00 FOR 10 TONS PLUS \$20.00 FOR EACH ADDITIONAL TON.	151.00	66.00	217.00		
SOUTH DAKOTA	CHASSIS WEIGHT	\$7.50 FOR 1,500 POUNDS TO \$112.50 FOR 7,000 POUNDS PLUS \$50.00 FOR EACH 1,000 POUNDS ADDITIONAL. FEE REDUCED 50 PERCENT AFTER 5 YEARS. MINIMUM \$3.00.	EMPTY WEIGHT	\$1.00 FOR 1,200 POUNDS TO \$10.00 FOR 5,000 POUNDS PLUS \$10.00 FOR EACH 1,000 POUNDS ADDITIONAL. FEE REDUCED 50 PERCENT AFTER 5 YEARS. MINIMUM \$1.00.	112.50	60.00	172.50		
TENNESSEE	GROSS WEIGHT OF COMBINATION	\$15.00 FOR 8,000 POUNDS TO \$275.00 FOR 42,000 POUNDS.	-	REGISTERED WITH TRACTOR.	275.00	-	275.00		
TEXAS	GROSS WEIGHT	40 CENTS PER CWT FOR 9,000 POUNDS TO 90 CENTS PER CWT OVER 31,000 POUNDS. NON-GASOLINE, 10 PERCENT ADDITIONAL.	GROSS WEIGHT	30 CENTS PER CWT FOR 6,000 POUNDS TO 65 CENTS OVER 17,000 POUNDS.	154.00	117.00	271.00		
UTAH	EMPTY WEIGHT	\$7.50 FOR 3,500 POUNDS TO \$140.00 FOR 24,000 POUNDS AND OVER.	EMPTY WEIGHT	\$11.25 FOR 3,500 POUNDS TO \$660.00 FOR 24,000 POUNDS AND OVER.	60.00	90.00	150.00		
VERMONT	GROSS WEIGHT OF COMBINATION	65 CENTS PER CWT FOR 8,000 POUNDS TO 95 CENTS PER CWT OVER 18,000 POUNDS. MINIMUM \$25.00. NON-GASOLINE, DOUBLE REGULAR FEE.	-	REGISTERED WITH TRACTOR PLUS \$10.00 FLAT FEE.	380.00	10.00	390.00		
VIRGINIA	FLAT FEE	\$30.00	GROSS WEIGHT OF COMBINATION	\$1.20 PER 1,000 POUNDS FOR 10,000 POUNDS, TO \$6.00 PER 1,000 POUNDS FOR 50,000 POUNDS, LESS \$30.00 TRACTOR-TRUCK FEE. MINIMUM \$12.00.	30.00	150.00	180.00		
WASHINGTON <sup>1/</sup>	FLAT FEE PLUS GROSS WEIGHT	\$5.00 FLAT FEE PLUS WEIGHT FEE OF \$6.00 FOR UNDER 4,000 POUNDS TO \$350.00 FOR 30,000 POUNDS. NON-GASOLINE, 25 PERCENT ADDITIONAL.	FLAT FEE PLUS GROSS WEIGHT	\$5.00 FLAT FEE PLUS WEIGHT FEE OF \$3.00 FOR UP TO 4,000 POUNDS TO \$350.00 FOR 30,000 POUNDS.	100.00	55.00	155.00		
WEST VIRGINIA	MANUFACTURERS RATED CAPACITY	\$15.00 FOR 1 TON TO \$540.00 FOR 10 TONS, PLUS \$100.00 FOR EACH ADDITIONAL TON.	MANUFACTURERS RATED CAPACITY	\$5.00 FOR 1/2 TON TO \$405.00 FOR 10 TONS, PLUS \$75.00 FOR EACH ADDITIONAL TON.	35.00	26.25	61.25		
WISCONSIN	EMPTY WEIGHT	\$10.00 FOR 1 1/2 TONS OR LESS TO \$60.00 FOR 5 TONS, PLUS \$25.00 FOR EACH ADDITIONAL TON.	EMPTY WEIGHT	\$3.00 FLAT FEE FOR UNDER 3,000 POUNDS. OVER 3,000 POUNDS, 1/2 REGULAR TRUCK FEE.	60.00	180.00	240.00		
WYOMING	EMPTY WEIGHT	\$1.00 FOR 1,000 POUNDS TO \$200.00 FOR 6,000 POUNDS PLUS \$10.00 EACH ADDITIONAL 1,000 POUNDS.	EMPTY WEIGHT	SAME SCHEDULE AS FOR TRACTOR TRUCKS.	40.00	40.00	80.00		
DISTRICT OF COLUMBIA	EMPTY WEIGHT	\$15.00 FOR 2,000 POUNDS TO \$150.00 OVER 16,000 POUNDS. NON-GASOLINE, DOUBLE REGULAR FEE.	EMPTY WEIGHT	\$5.00 FOR 500 POUNDS TO \$150.00 OVER 16,000 POUNDS.	50.00	50.00	100.00		
<p>1/ THIS SUMMARY IS BASED ON FEE SCHEDULES IN EFFECT JANUARY 1, 1951, AND COVERS VEHICLES IN PRIVATE OPERATION. NO MENTION IS MADE OF SPECIAL ALLOWANCES FOR MANY VEHICLES OPERATED ONLY WITHIN CITIES, OR OTHER GROUPS SUBJECT TO LESSER OR ADDITIONAL FEES BECAUSE OF THE LIMITED OR MORE EXTENSIVE NATURE OF THEIR OPERATION. PROPERTY TAXES, AND TAXES LEVIED ONLY AT TIME OF FIRST REGISTRATION, ARE NOT INCLUDED IN THESE SCHEDULES.</p> <p>2/ TO ILLUSTRATE THE PRACTICAL FEE RANGE ON A BASIS THAT IS COMPARABLE FOR ALL STATES, THE FEE FOR A LIGHT 1500 GROSS IS GIVEN AS THE MINIMUM, AND THE FEE FOR A LARGE 1950 MODEL 4-DOOR SEDAN IS GIVEN AS THE MAXIMUM. IT IS NOT INTENDED TO SHOW THE ABSOLUTE MINIMUM AND MAXIMUM FOR EVERY STATE.</p> <p>3/ A 1949 MODEL 4-DOOR SEDAN WEIGHING 2,995 POUNDS WAS USED AS A "TYPICAL" PASSENGER CAR.</p> <p>4/ THESE STATES ARE CONSIDERED AS WELL AS TO SINGLE-UNIT TRUCKS, THE MAXIMUM FEE GIVEN IN THIS TABLE FOR THESE STATES IS THEREFORE MUCH GREATER THAN OTHERS.</p> <p>5/ TWENTY-THREE STATES ALLOW SPECIAL REDUCED RATES FOR FARMERS' TRUCKS WITHOUT RESTRICTING THEIR USE OF THE HIGHWAYS. THREE OTHER STATES IMPROSE ONLY A NOMINAL FEE FOR FARMERS' TRUCKS BUT RESTRICT THEIR USE OF THE HIGHWAYS. THE FEES IN THESE THREE STATES ARE NOT GIVEN.</p> <p>6/ FOR STATES REGISTERING THE TRACTOR AND SEMITRAILER AS A UNIT, THE FEE FOR THE COMBINATION IS GIVEN IN THE "TRACTOR" COLUMN.</p> <p>7/ A 1940 STAKE BODY TRUCK OF 5,140 POUNDS EMPTY WEIGHT, AND 12,500 POUNDS GROSS VEHICLE WEIGHT, WAS USED AS A "TYPICAL" SINGLE-UNIT TRUCK.</p> <p>8/ IN ADDITION TO THE EMPTY WEIGHT FEE, A TRANSPORTATION (WHALE) TAX IS LEVIED ON VEHICLES OF OVER 4,500 POUNDS GROSS WEIGHT. BECAUSE OF THE LIMITED OR MORE EXTENSIVE NATURE OF THEIR OPERATION, PROPERTY TAXES, AND TAXES LEVIED ONLY AT TIME OF FIRST REGISTRATION, ARE NOT INCLUDED IN THESE SCHEDULES.</p> <p>9/ TO ILLUSTRATE THE PRACTICAL FEE RANGE ON A BASIS THAT IS COMPARABLE FOR ALL STATES, THE FEE FOR A LIGHT 1500 GROSS IS GIVEN AS THE MINIMUM, AND THE FEE FOR A LARGE 1950 MODEL 4-DOOR SEDAN IS GIVEN AS THE MAXIMUM. IT IS NOT INTENDED TO SHOW THE ABSOLUTE MINIMUM AND MAXIMUM FOR EVERY STATE.</p> <p>10/ THESE STATES ARE CONSIDERED AS WELL AS TO SINGLE-UNIT TRUCKS, THE MAXIMUM FEE GIVEN IN THIS TABLE FOR THESE STATES IS THEREFORE MUCH GREATER THAN OTHERS.</p> <p>11/ TWENTY-THREE STATES ALLOW SPECIAL REDUCED RATES FOR FARMERS' TRUCKS WITHOUT RESTRICTING THEIR USE OF THE HIGHWAYS. THREE OTHER STATES IMPROSE ONLY A NOMINAL FEE FOR FARMERS' TRUCKS BUT RESTRICT THEIR USE OF THE HIGHWAYS. THE FEES IN THESE THREE STATES ARE NOT GIVEN.</p> <p>12/ FOR STATES REGISTERING THE TRACTOR AND SEMITRAILER AS A UNIT, THE FEE FOR THE COMBINATION IS GIVEN IN THE "TRACTOR" COLUMN.</p>									

$\downarrow$  THIS SUMMARY IS BASED ON FEE SCHEDULES IN EFFECT JANUARY 1, 1951, AND COVERS VEHICLES IN PRIVATE OPERATION. NO MENTION IS MADE OF SPECIAL FEE SCHEDULES FOR VEHICLES IN OTHER TYPES OF OPERATION, SUCH AS TAXI, BUS, OR SCHOOL BUS, OR FOR VEHICLES BECAUSE OF THE LIMITED OR MORE EXTENSIVE NATURE OF THEIR OPERATION. PROPERTY TAXES, AND TAXES LEVIED ONLY AT THE TIME OF FIRST REGISTRATION, HAVE ALSO BEEN EXCLUDED.

$\downarrow$  TO ILLUSTRATE THE PRACTICAL FEE RANGE ON A BASIS THAT IS COMPARABLE FOR ALL STATES, THE FEE FOR A LIGHT 1500 COUPE IS GIVEN AS THE MINIMUM, AND THE FEE FOR A LARGE 1950 MODEL 4-DOOR SEDAN IS GIVEN AS THE MAXIMUM. IT IS NOT INTENDED TO SHOW THE ABSOLUTE MINIMUM AND MAXIMUM FEE FOR ANY STATE.

$\downarrow$  THE FEE SCHEDULES OF SOME STATES APPLY TO COMBINATIONS AS WELL AS TO SINGLE-UNIT TRUCKS. THE MAXIMUM FEE GIVEN IN THIS TABLE FOR THESE STATES IS THEREFORE MUCH GREATER THAN IN OTHERS. IN GENERAL, SINGLE-UNIT TRUCKS ARE SELDOM LICENSED FOR MORE THAN 20,000 POUNDS GROSS WEIGHT, OR ITS EQUIVALENT UNDER A STATE'S REGISTRATION SYSTEM.

$\downarrow$  TWENTY-THREE STATES ALLOW SPECIAL REDUCED RATES FOR FARMERS' TRUCKS WITHOUT RESTRICTING THEIR USE OF THE HIGHWAYS. THREE OTHER STATES IMPOSE ONLY A NOMINAL FEE FOR FARMERS' TRUCKS BUT RESTRICT THEIR USE OF THE HIGHWAYS. THE FEES IN THESE THREE STATES ARE NOT GIVEN.

$\downarrow$  A 1949 STAKE BODY TRUCK OF 5,140 POUNDS EMPTY WEIGHT, AND 12,500 POUNDS GROSS WEIGHT, WAS USED AS A "TYPICAL" SINGLE-UNIT TRUCK.

$\downarrow$  A 1949 STAKE BODY TRUCK OF 5,140 POUNDS EMPTY WEIGHT, AND 12,500 POUNDS GROSS WEIGHT, WAS USED AS A "TYPICAL" SINGLE-UNIT TRUCK.

$\downarrow$  SEPARATE WELFARE FEE SCHEDULES ARE PROVIDED FOR GASOLINE AND DIESEL PROPULSION VEHICLES. VEHICLES UNDER 10,000 POUNDS GROSS WEIGHT ARE SELECTED TO PAY A FLAT FEE, BASED ON THE GROSS WEIGHT OF THE VEHICLE, IN LIEU OF THE WELFARE TAX. NEITHER THIS FLAT FEE NOR THE WELFARE LEVY IS INCLUDED IN THE TRUCK FEES GIVEN HERE.

$\downarrow$  VERMONT CLASSIFIES LIGHT TRUCKS OF LESS THAN 1,500 POUNDS CAPACITY WITH PASSENGER CARS. THE FLAT FEE OF \$22.00 APPLIES TO ALL VEHICLES OF 1937 AND LATER MODELS, WHILE 1936 AND EARLIER MODELS WEIGHING 2,501 POUNDS AND OVER PAY \$22.00 AND 1935 AND EARLIER MODELS WEIGHING 2,501 POUNDS AND OVER PAY \$22.00.

$\downarrow$  THE DATA GIVEN FOR SEMITRAILERS WERE SELECTED TO INDICATE THE TAX AND BASIS FOR ONLY THIS TYPE OF VEHICLE. IN SOME STATES FULL TRAILERS ARE TAKEN ON THE BASIS GIVEN, BUT IN MANY, SEPARATE SCHEDULES ARE USED.

$\downarrow$  A TRACTOR OF 8,000 POUNDS AND A SEMITRAILER OF 7,500 POUNDS EMPTY WEIGHT, REGISTERED FOR 40,000 POUNDS GROSS WEIGHT, WERE SELECTED AS A "TYPICAL" COMBINATION.

$\downarrow$  FOR STATES REGISTERING THE TRACTOR AND SEMITRAILER AS A UNIT, THE FEE FOR THE COMBINATION IS GIVEN IN THE "TRACTOR" COLUMN.

## STATE MOTOR-VEHICLE OPERATORS AND CHAUFFEURS LICENSES

 DEPARTMENT OF Commerce  
 BUREAU OF PUBLIC ROADS  
 ADMINISTRATION AND FEES  
 BASED ON REPORTS OF STATE AUTHORITIES

 TABLE MV-104  
 SHEET 1 OF 3  
 STATUS AS OF JANUARY 1, 1951

STATE	CLASS OF LICENSE 1/	STATE AGENCY ADMINISTERING LAW	APPLICATION MADE TO:	EXAMINATION CONDUCTED BY:	LICENSE ISSUED BY:	FEES					SERVICE CHARGE BY LOCAL OR COUNTY AGENTS		TERM FOR WHICH ISSUED	
						INSTRUCTION OR LEARNERS PERMIT 2/	LICENSES		DUPLICATE	AMOUNT	DEDUCTED FROM REGULAR FEE	ADDED TO REGULAR FEE	NUMBER OF YEARS	RENEWAL DATE
							NEW	RENEWAL						
ALABAMA	OPERATOR	DEPARTMENT OF PUBLIC SAFETY, DRIVER LICENSE DIVISION	COUNTY PROBATE JUDGE	HIGHWAY PATROL	DRIVER LICENSE DIVISION	\$ .25	\$1.00	\$1.00	\$ .25	\$ .10	-	YES	2	OCTOBER 1, 000 YEAR
ARIZONA	OPERATOR CHAUFFEUR	HIGHWAY DEPARTMENT, MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	NO FEE NO FEE	(3/) 2.00	-	-.50	-	-	-	INDEFINITE	JANUARY 1
ARKANSAS	OPERATOR CHAUFFEUR	REVENUE DEPARTMENT, MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	STATE POLICE	MOTOR VEHICLE DIVISION	NO FEE	1.00 5.00	1.00 5.00	1.00 1.00	-	-	-	1	JANUARY 1
CALIFORNIA	OPERATOR CHAUFFEUR	DEPARTMENT OF MOTOR VEHICLES, DIVISION OF DRIVERS LICENSES	DIVISION OF DRIVERS LICENSES	DIVISION OF DRIVERS LICENSES OR HIGHWAY PATROL	DIVISION OF DRIVERS LICENSES	NO FEE	2.00 2.00	2.00 2.00	-.50	-	-	-	4	ISSUANCE
COLORADO	OPERATOR CHAUFFEUR	REVENUE DEPARTMENT, MOTOR VEHICLE DIVISION	COUNTY CLERK OR REPRESENTATIVE OF MOTOR VEHICLE DIVISION	COUNTY CLERK OR REPRESENTATIVE OF MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	1/ 1.00	1.00 2.00	1.00 2.00	1.00 2.00	5/ .75 2/ 1.00	YES	-	3	BIRTHDAY JANUARY 1
CONNECTICUT	OPERATOR PUBLIC SAFETY SERVICE OPERATOR	DEPARTMENT OF MOTOR VEHICLES, DIVISION OF REGISTRY	DEPARTMENT OF MOTOR VEHICLES	DIVISION OF ENGINEERING AND INSPECTION	DIVISION OF REGISTRY	-	6/ 5.00	3.00	-.50	-	-	-	1	MAY 1
DELAWARE	OPERATOR CHAUFFEUR TAXICAB OPERATOR	HIGHWAY DEPARTMENT, MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	1/ 1.00	1.00 1.00	1.00 1.00	1.00 1.00	-	-	-	2/ 1 2/ 1	JUNE 1 JUNE 1
FLORIDA	OPERATOR CHAUFFEUR	DEPARTMENT OF PUBLIC SAFETY, DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	HIGHWAY PATROL	COUNTY JUDGES	NO FEE	1.00 2.00	1.00 2.00	.25 .25	(8/) (8/)	YES YES	-	1	OCTOBER 1 OCTOBER 1
GEORGIA	OPERATOR CHAUFFEUR	DEPARTMENT OF PUBLIC SAFETY, DRIVERS LICENSE BUREAU	DRIVERS LICENSE BUREAU	DRIVERS LICENSE BUREAU	DRIVERS LICENSE BUREAU	.25	2/ 1.00 10/ 2.00	1.00 2.00	1.00 1.50	-.50	-	-	1 OR 5 1 OR 5	JULY 1 JULY 1
IOWA	OPERATOR CHAUFFEUR	DEPARTMENT OF LAW ENFORCEMENT, MOTOR VEHICLE BUREAU	MOTOR VEHICLE BUREAU	LOCAL PEACE OFFICERS OR OTHER APPOINTED EXAMINERS	MOTOR VEHICLE BUREAU	.50	1.00 2.00	1.00 2.00	1.00 1.50	-.50	-	-	2	BIRTHDAY
ILLINOIS	OPERATOR CHAUFFEUR	SECRETARY OF STATE, AUTOMOBILE DEPARTMENT	DEPARTMENT OF PUBLIC SAFETY	DEPARTMENT OF PUBLIC SAFETY	DEPARTMENT OF PUBLIC SAFETY	1.00	1.00 6/ 5.00	1.00 3.00	1.00 1.00	1.00 1.00	-	-	3	BIRTHDAY MONTH JANUARY 1
INDIANA	OPERATOR REGISTERED CHAUFFEUR PASSENGER CHAUFFEUR	SECRETARY OF STATE, BUREAU OF MOTOR VEHICLES	BRANCH OFFICES	BUREAU OF MOTOR VEHICLES	BUREAU OF MOTOR VEHICLES	.50	1.25	1.25	1.25	-.10	YES	-	2	BIRTHDAY MONTH MARCH 1
IOWA	OPERATOR CHAUFFEUR	DEPARTMENT OF PUBLIC SAFETY, DRIVER LICENSE DIVISION	DRIVER LICENSE DIVISION OR COUNTY SHERIFFS	DRIVER LICENSE DIVISION, COUNTY SHERIFFS, OR HIGHWAY PATROL	DRIVER LICENSE DIVISION OR COUNTY SHERIFFS	NO FEE	.50 2.00	.50 2.00	.25 1.25	.15 1.50	YES	-	2	BIRTHDAY JANUARY 1
KANSAS	OPERATOR CHAUFFEUR	HIGHWAY COMMISSION, MOTOR VEHICLE DEPARTMENT	LOCAL AGENTS	HIGHWAY PATROL (UPON REQUEST)	MOTOR VEHICLE DEPARTMENT	1.00 3.00	1.00 3.00	1.00 3.00	.50 1.00	.20 1.20	YES	-	2	JULY 1, 000 YEAR JULY 1, 000 YEAR
KENTUCKY	OPERATOR CHAUFFEUR	DEPARTMENT OF REVENUE, DIVISION OF LOCAL RELATIONS DEPARTMENT OF MOTOR TRANSPORTATION	COUNTY CIRCUIT COURT CLERKS	STATE POLICE	COUNTY CIRCUIT COURT CLERKS	.25	1.00	1.00	.25	.25	YES	-	1	AUGUST 1
LOUISIANA	OPERATOR CHAUFFEUR	DEPARTMENT OF PUBLIC SAFETY, DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	NO FEE	1.00 3.00	1.00 3.00	1.00 1.50	-.50 -.50	-	-	2	JANUARY 1
MAINE	OPERATOR	DEPARTMENT OF STATE, MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	-	2.00	2.00	-.25	-	-	-	1	JANUARY 1
MARYLAND	OPERATOR CHAUFFEUR SPECIAL CHAUFFEUR	DEPARTMENT OF MOTOR VEHICLES	DEPARTMENT OF MOTOR VEHICLES	DEPARTMENT OF MOTOR VEHICLES	DEPARTMENT OF MOTOR VEHICLES	.10	2.00 3.00	2.00 3.00	.50 1.00	-	-	-	INDEFINITE	ISSUANCE
MASSACHUSETTS	OPERATOR PUBLIC SERVICE OPERATOR	REGISTRY OF MOTOR VEHICLES	REGISTRY OF MOTOR VEHICLES	REGISTRAR OF MOTOR VEHICLES	REGISTRAR OF MOTOR VEHICLES	-	6/ 6.00	4.00	1.00	-	-	-	2	ISSUANCE
MICHIGAN	OPERATOR CHAUFFEUR	DEPARTMENT OF PUBLIC UTILITIES SECRETARY OF STATE, DRIVERS LICENSE DIVISION	DEPARTMENT OF PUBLIC UTILITIES	STATE POLICE, COUNTY SHERIFFS, OR CITY POLICE	DEPARTMENT OF PUBLIC UTILITIES DRIVERS LICENSE DIVISION	1/ 1.25 2/ 2.00	1.00 2.00	1.00 2.00	.50 1.00	-.35 -.35	YES YES	-	3	JANUARY 1 JANUARY 1



STATE MOTOR-VEHICLE OPERATORS AND CHAUFFEURS LICENSES														
ADMINISTRATION AND FEES														
BASED ON REPORTS OF STATE AUTHORITIES														
STATE	CLASS OF LICENSE 1/	STATE AGENCY ADMINISTERING LAW	APPLICATION MADE TO:	EXAMINATION CONDUCTED BY:	LICENSE ISSUED BY:	INSTRUCTION OR LEARNERS PERMIT 2/	FEES					TERM FOR WHICH ISSUED		
							LICENSES			SERVICE CHARGE BY LOCAL OR COUNTY AGENTS		NUMBER OF YEARS	RENEWAL DATE	
							NEW	RENEWAL	DUPLICATE	AMOUNT	DEDUCTED FROM REGULAR FEE			ADDED TO REGULAR FEE
MINNESOTA	OPERATOR CHAUFFEUR	DEPARTMENT OF HIGHWAYS, DRIVERS LICENSE DIVISION SECRETARY OF STATE, MOTOR VEHICLE DIVISION	DRIVERS LICENSE DIVISION OR DISTRICT COURT CLERKS MOTOR VEHICLE DIVISION	DRIVERS LICENSE DIVISION DEPUTY REGISTRARS OR MOTOR VEHICLE DIVISION	DEPARTMENT OF HIGHWAYS MOTOR VEHICLE DIVISION	\$ .35 NO FEE	\$1.00 1.50	\$1.00 1.50	\$.35 1.00	(11/) 12/4 .50	YES YES	- -	4 1	BIRTHDAY JANUARY 1
MISSISSIPPI	OPERATOR CHAUFFEUR	COMMISSIONER OF PUBLIC SAFETY, DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	HIGHWAY PATROL	DRIVERS LICENSE DIVISION	1/2 .20	2.00	2.00	2.00	13/ .15	-	YES	2	QUARTER OF ISSUANCE
MISSOURI	OPERATOR REGISTERED OPERATOR CHAUFFEUR	DEPARTMENT OF REVENUE, MOTOR VEHICLE REGISTRATION	NOT REQUIRED COUNTY CLERKS, JUSTICES OF THE PEACE, GARAGES, ETC.	NOT REQUIRED	MOTOR VEHICLE REGISTRATION	.25 - - -	.25 3.00 3.00	.25 3.00 3.00	.25 1.00 1.00	.05 1.00 1.00	YES YES YES	- - -	2 1 1	BIRTHDAY JANUARY 1 JANUARY 1
MONTANA	OPERATOR CHAUFFEUR	HIGHWAY PATROL	COUNTY TREASURER	HIGHWAY PATROL	HIGHWAY PATROL	1.50 -	1.50 1.50	1.50 1.50	1.50 1.50	.25 .25	- -	- -	1 1	JANUARY 1 JANUARY 1
NEBRASKA	OPERATOR	DEPARTMENT OF ROADS & IRRIGATION, MOTOR VEHICLE DIVISION	SAFETY PATROL	SAFETY PATROL	COUNTY TREASURER	NO FEE	2.00	2.00	2.00	.50	.05	YES	2	SEPTEMBER 1 ODD YEAR
NEVADA	OPERATOR CHAUFFEUR	PUBLIC SERVICE COMMISSION, DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	1/1.00 -	1.00 2.00	1.00 2.00	1.00 2.00	.50 .50	- -	- -	2 1	JULY 1, ODD YEAR JULY 1
NEW HAMPSHIRE	OPERATOR CHAUFFEUR	MOTOR VEHICLE DEPARTMENT	MOTOR VEHICLE DEPARTMENT	MOTOR VEHICLE DEPARTMENT	MOTOR VEHICLE DEPARTMENT	-	6/3.00 6/5.00	2.00 2.00	2.00 2.00	.50 .50	- -	- -	1 1	APRIL 1 APRIL 1
NEW JERSEY	OPERATOR BUS OPERATOR	DEPARTMENT OF LAW AND PUBLIC SAFETY, DIVISION OF MOTOR VEHICLES	DIVISION OF MOTOR VEHICLES	DIVISION OF MOTOR VEHICLES	DIVISION OF MOTOR VEHICLES	*1.00 -	3.00 3.00	3.00 3.00	3.00 3.00	1.00 1.00	- -	- -	1 1	APRIL 1 APRIL 1
NEW MEXICO	OPERATOR CHAUFFEUR	BUREAU OF REVENUE, DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION STATE POLICE, OR CITY CLERKS	STATE POLICE	DRIVERS LICENSE DIVISION	NO FEE	14/1.00 15/2.00	1.00 2.00	1.00 2.00	.50 1.00	- -	- -	1, 2, or 3 1, 2, or 3	JANUARY 1 JANUARY 1
NEW YORK	OPERATOR CHAUFFEUR	DEPARTMENT OF TAXATION & FINANCE, BUREAU OF MOTOR VEHICLES	BUREAU OF MOTOR VEHICLES COUNTY CLERKS	BUREAU OF MOTOR VEHICLES	BUREAU OF MOTOR VEHICLES OR COUNTY CLERKS	.10 -	1.50 4.00	1.00 1.00	1.00 1.00	.20 .20	YES YES	- -	3 3	OCTOBER 1 JUNE 1
NORTH CAROLINA	OPERATOR CHAUFFEUR	DEPARTMENT OF MOTOR VEHICLES	DEPARTMENT OF MOTOR VEHICLES	DEPARTMENT OF MOTOR VEHICLES	DEPARTMENT OF MOTOR VEHICLES	-	2.00 2.00	2.00 2.00	2.00 2.00	.50 .50	- -	- -	4 1	BIRTHDAY JULY 1
NORTH DAKOTA	OPERATOR	HIGHWAY DEPARTMENT, HIGHWAY PATROL	SELECTED NOTARIES	HIGHWAY PATROL	HIGHWAY DEPARTMENT	NO FEE	2.00	2.00	2.00	.25	.10	YES	2	JULY 1, ODD YEAR
OHIO	OPERATOR CHAUFFEUR	HIGHWAY DEPARTMENT, BUREAU OF MOTOR VEHICLES	BUREAU OF MOTOR VEHICLES	HIGHWAY PATROL	BUREAU OF MOTOR VEHICLES	*.50 -	.75 .25	.75 .25	.75 .25	.25 .15	- -	YES YES	3 1	BIRTHDAY BIRTHDAY
OKLAHOMA	OPERATOR CHAUFFEUR COMMERCIAL CHAUFFEUR	TAX COMMISSION, DEPARTMENT OF PUBLIC SAFETY	TAX COMMISSION	LICENSE EXAMINERS OF THE DEPARTMENT OF PUBLIC SAFETY	DEPARTMENT OF PUBLIC SAFETY	NO FEE	3.00 6.00	3.00 6.00	3.00 6.00	1.00 1.00	.10 .10	YES YES	2 2	BIRTHDAY MONTH BIRTHDAY MONTH
OREGON	OPERATOR CHAUFFEUR	SECRETARY OF STATE DRIVERS LICENSE DIVISION	SECRETARY OF STATE	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	.50 -	(16/) 1.25	1.00 1.00	1.00 1.00	.25 .25	- -	- -	2 1	BIRTHDAY MONTH BIRTHDAY MONTH
PENNSYLVANIA	OPERATOR TRACTOR OPERATOR	DEPARTMENT OF REVENUE, BUREAU OF MOTOR VEHICLES	BUREAU OF MOTOR VEHICLES	STATE POLICE	BUREAU OF MOTOR VEHICLES	*1/2.00 -	1.00 1.00	1.00 1.00	1.00 1.00	.50 .50	- -	- -	1 1	FEBRUARY 1 FEBRUARY 1

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 SHEET 2 OF 3  
 STATUS AS OF JANUARY 1, 1951



## STATE MOTOR-VEHICLE OPERATORS AND CHAUFFEURS LICENSES

## ADMINISTRATION AND FEES

Based on Reports of State Authorities

TABLE MAJOR  
SHEET 1 OF 3  
STATUS AS OF JANUARY 1, 1951

STATE	CLASS OF LICENSE	STATE AGENCY ADMINISTERING LAW	APPLICATION MADE TO:	EXAMINATION CONDUCTED BY:	LICENSE ISSUED BY:	FEES					SERVICE CHARGE BY LOCAL OR COUNTY AGENCIES		TERM FOR WHICH ISSUED	
						LICENSES			AMOUNT		NUMBER OF YEARS	RENEWAL DATE		
						INSTRUCTION OR LEARNER'S PERMIT 2/	NEW	RENEWAL	DUPLICATE	DEDUCTED FROM REGULAR FEE				ADDED TO REGULAR FEE
ARIZONA	OPERATOR	REGISTRY OF MOTOR VEHICLES	REGISTRY OF MOTOR VEHICLES	LICENSE EXAMINING DIVISION	REGISTRY OF MOTOR VEHICLES	\$ .50	\$14.00	\$2.00	\$1.00	-	-	1	OCTOBER 1	
	JITNEY	REGISTRY OF MOTOR VEHICLES	REGISTRY OF MOTOR VEHICLES	REGISTRY OF MOTOR VEHICLES	REGISTRY OF MOTOR VEHICLES	-	2.00	1.00	1.00	-	-	1	JANUARY 1	
	TAXI	REGISTRY OF MOTOR VEHICLES	REGISTRY OF MOTOR VEHICLES	REGISTRY OF MOTOR VEHICLES	REGISTRY OF MOTOR VEHICLES	-	1.00	1.00	1.00	-	-	1	JANUARY 1	
	SCHOOL BUS	REGISTRY OF MOTOR VEHICLES	REGISTRY OF MOTOR VEHICLES	REGISTRY OF MOTOR VEHICLES	REGISTRY OF MOTOR VEHICLES	-	-	-	-	-	-	1	SEPTEMBER 1	
SOUTH CAROLINA	OPERATOR	HIGHWAY DEPARTMENT, MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	HIGHWAY PATROL	MOTOR VEHICLE DIVISION	-	.60	.60	.60	-	-	4	JULY 1	
	COMMERCIAL OPERATOR	PUBLIC SERVICE COMMISSION	PUBLIC SERVICE COMMISSION	PUBLIC SERVICE COMMISSION	PUBLIC SERVICE COMMISSION	-	2.00	2.00	2.00	-	-	1	JANUARY 1	
SOUTH DAKOTA	NOT REQUIRED	-	-	-	-	-	-	-	-	-	-	-	-	
	OPERATOR	DEPARTMENT OF SAFETY	DEPARTMENT OF SAFETY	DEPARTMENT OF SAFETY	DEPARTMENT OF SAFETY	\$1.00	1.00	1.00	.25	.15	YES	2	JULY 1, 000 YEAR	
TENNESSEE	CHAUFFEUR	DEPARTMENT OF SAFETY	DEPARTMENT OF SAFETY	DEPARTMENT OF SAFETY	DEPARTMENT OF SAFETY	-	1.00	1.00	1.00	.25	.15	YES	2	JULY 1, 000 YEAR
	SPECIAL CHAUFFEUR	DEPARTMENT OF SAFETY	DEPARTMENT OF SAFETY	DEPARTMENT OF SAFETY	DEPARTMENT OF SAFETY	-	1.00	1.00	1.00	.25	.15	YES	2	JULY 1, 000 YEAR
TEXAS	OPERATOR	DEPARTMENT OF PUBLIC SAFETY, DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	.50	.50	.50	.25	-	-	2	ISSUANCE	
	COMMERCIAL OPERATOR	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	-	1.00	1.00	.25	-	-	1	ISSUANCE	
UTAH	CHAUFFEUR	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	-	1.00	1.00	.25	-	-	1	ISSUANCE	
	OPERATOR	TAXI COMMISSION, MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	\$1.00	1.00	.50	.25	-	-	3	ISSUANCE	
VERMONT	CHAUFFEUR	TAXI COMMISSION, MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	-	1.00	.50	.25	-	-	3	ISSUANCE	
	OPERATOR	MOTOR VEHICLE DEPARTMENT	MOTOR VEHICLE DEPARTMENT	MOTOR VEHICLE DEPARTMENT	MOTOR VEHICLE DEPARTMENT	-	6/ 4.50	2.50	.50	-	-	1	BIRTHDAY	
VIRGINIA	OPERATOR	DEPARTMENT OF FINANCE, DIVISION OF MOTOR VEHICLES	DIVISION OF MOTOR VEHICLES	STATE POLICE LICENSE EXAMINERS	DIVISION OF MOTOR VEHICLES	NO FEE	.50	.50	.25	-	-	3	BIRTHDAY	
	CHAUFFEUR	DIVISION OF MOTOR VEHICLES	DIVISION OF MOTOR VEHICLES	STATE POLICE LICENSE EXAMINERS	DIVISION OF MOTOR VEHICLES	-	2.00	2.00	.25	-	-	1	ISSUANCE	
WASHINGTON	OPERATOR	DEPARTMENT OF LICENSES, MOTOR VEHICLE DIVISION	STATE PATROL OR MOTOR VEHICLE DIVISION	STATE PATROL	STATE PATROL OR MOTOR VEHICLE DIVISION	.50	3.00	3.00	.50	-	-	2	BIRTHDAY	
	CHAUFFEUR	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	MOTOR VEHICLE DIVISION	-	1.00	1.00	1.00	-	-	4	ISSUANCE	
WEST VIRGINIA	OPERATOR	DEPARTMENT OF MOTOR VEHICLES	DEPARTMENT OF MOTOR VEHICLES	DEPARTMENT OF PUBLIC SAFETY	DEPARTMENT OF MOTOR VEHICLES	-	3.00	3.00	3.00	-	-	1	ISSUANCE	
	CHAUFFEUR	DEPARTMENT OF MOTOR VEHICLES	DEPARTMENT OF MOTOR VEHICLES	DEPARTMENT OF PUBLIC SAFETY	DEPARTMENT OF MOTOR VEHICLES	-	3.00	3.00	3.00	-	-	1	ISSUANCE	
WISCONSIN	OPERATOR	MOTOR VEHICLE DEPARTMENT	MOTOR VEHICLE DEPARTMENT	MOTOR VEHICLE DEPARTMENT	MOTOR VEHICLE DEPARTMENT	.50	6/ 1.00	.25	.25	-	-	4	ISSUANCE	
	CHAUFFEUR	HIGHWAY DEPARTMENT, DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	DRIVERS LICENSE DIVISION	NO FEE	1.00	1.00	.50	-	-	3	ISSUANCE	
WYOMING	OPERATOR	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	1.00	3.00	3.00	.50	-	-	3	ISSUANCE	
	CHAUFFEUR	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	-	3.00	3.00	.50	-	-	3	ISSUANCE	
DISTRICT OF COLUMBIA	OPERATOR	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	1.00	3.00	3.00	.50	-	-	3	ISSUANCE	
	CHAUFFEUR	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	DEPARTMENT OF VEHICLES AND TRAFFIC	-	3.00	3.00	.50	-	-	3	ISSUANCE	
1/ INCLUDES REGULAR AND SPECIAL OPERATORS AND CHAUFFEURS LICENSES. JUNIOR OPERATOR PERMITS, WHICH ARE PROVIDED FOR IN MANY STATES, ARE NOT INCLUDED.														
2/ IN MANY STATES, AN INSTRUCTION OR LEARNER'S PERMIT IS PROVIDED BUT IS NOT REQUIRED EXCEPT UNDER CERTAIN CIRCUMSTANCES. ONLY IN THE STATES INDICATED WITH AN ASTERISK (*) IS SUCH A PERMIT MANDATORY FOR APPLICANTS NOT POSSESSING A VALID OPERATOR'S LICENSE.														
3/ OWNER OF VEHICLE, NO FEE. NON-OWNERS, 50 CENTS.														
4/ WHEN REPRESENTATIVE OF MOTOR VEHICLE DIVISION CONDUCTS EXAMINATION, THE COUNTY CLERK RETAINS 25 CENTS.														
5/ WHEN REPRESENTATIVE OF MOTOR VEHICLE DIVISION CONDUCTS EXAMINATION, THE COUNTY CLERK RETAINS 25 CENTS.														
6/ PERMANENT LICENSE MAY BE ISSUED FOR 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.														

<sup>1/</sup> INCLUDES REGULAR AND SPECIAL OPERATORS AND CHAUFFEURS LICENSES, JUNIOR OPERATOR PERMITS, WHICH ARE PROVIDED FOR IN MANY STATES, ARE NOT INCLUDED.

<sup>2/</sup> IN MANY STATES, AN INSTRUCTION OR LEARNER'S PERMIT IS PROVIDED BUT IS NOT REQUIRED EXCEPT UNDER CERTAIN CIRCUMSTANCES. ONLY IN THE STATES WHERE AN INSTRUCTION OR LEARNER'S PERMIT IS REQUIRED, THE PERMIT FEE IS SHOWN. IN STATES WHERE AN INSTRUCTION OR LEARNER'S PERMIT IS NOT REQUIRED, THE PERMIT FEE IS SHOWN AS DASH (-). APPLICANTS NOT POSSESSING A VALID OPERATOR'S LICENSE, MUST OBTAIN A PERMIT BEFORE BEING PERMITTED TO DRIVE.

<sup>3/</sup> OWNER OF VEHICLE, NO FEE, NON-OWNER, 50 CENTS.

<sup>4/</sup> PERMIT FEE IS CHARGED TO OPERATOR LICENSE FEE.

<sup>5/</sup> WHEN REPRESENTATIVE OF MOTOR VEHICLE DIVISION CONDUCTS EXAMINATION, THE COUNTY CLERK RETAINS 25 CENTS.

<sup>6/</sup> THE DIFFERENCE BETWEEN NEW AND RENEWAL LICENSE FEES IS THE CHARGE FOR AN EXAMINATION WHEN ONE IS REQUIRED.

<sup>7/</sup> PERMANENT LICENSE MAY BE OBTAINED FOR \$5.00 IF APPLICANT MEETS CERTAIN REQUIREMENTS.

<sup>8/</sup> TWENTY-FIVE CENTS EACH FOR FIRST 10,000 OPERATOR AND CHAUFFEUR LICENSES ISSUED AND 10 CENTS FOR EACH ADDITIONAL LICENSE.

<sup>9/</sup> A WHITE PAYS HALF FEE. FIVE-YEAR LICENSE, \$5.00. VETERANS HONORARY LICENSE, NO CHARGE.

<sup>10/</sup> FIVE-YEAR LICENSE, \$10.00.

<sup>11/</sup> WHEN APPLICATION IS MADE TO DISTRICT COURT CLERK, HE RETAINS 10 CENTS FOR INSTRUCTION PERMIT OR DUPLICATE LICENSE, AND 20 CENTS FOR NEW OR RENEWAL LICENSES.

<sup>12/</sup> WHEN COUNTY CLERK OF SHERIFF ASSISTS IN EXAMINATION, HE RETAINS 50 CENTS OF THE \$1.50 FEE.

<sup>13/</sup> IF COUNTY CLERK OF SHERIFF ASSISTS IN RENEWAL, HE MAY CHARGE 15-CENTS SERVICE FEE.

<sup>14/</sup> OPERATORS AND CHAUFFEURS LICENSES MAY BE ISSUED FOR 1, 2, OR 3 YEARS. FEE FOR OPERATORS, \$1.00 FOR EACH YEAR; CHAUFFEURS, \$2.00 FOR EACH YEAR.

<sup>15/</sup> LICENSES ACTING FOR ORLEANS TAXI COMMISSION RECEIVE 10 PERCENT OF TOTAL RECEIPTS IN COUNTIES UNDER 105,000 POPULATION. ORIGINAL LICENSE FEES VARY, 75 CENTS, \$1.25, OR \$1.75, DEPENDING UPON LENGTH OF TIME FROM DATE OF APPLICATION TO DATE OF FIRST RENEWAL.

<sup>16/</sup> \$2.00 IF NOT RENEWED BEFORE EXPIRATION.

<sup>17/</sup> TRAFFIC OFFICIALS OR LOCAL OFFICERS MAY BE AUTHORIZED TO CONDUCT EXAMINATIONS.

## TRUCK WEIGHT AND CAPACITY

Although weight or capacity is an important factor in all States in the registration and taxation of trucks, it has been relatively difficult in the past to obtain reliable comparative data on truck registrations by weight classifications. This difficulty resulted primarily because truck registration was often regarded simply as an act of tax collection. Recently more and more States have found themselves in need of information on truck registrations by capacities, to aid in highway planning, for use by legislatures in determining the equitable distribution of highway costs, and to supply essential information for their industries. As a result of this need, several States have begun to prepare weight or capacity data on registered vehicles, and others have found it necessary to undertake special studies for given years in order to provide essential information for their legislatures and other public bodies. In "Highway Statistics, 1947," it was possible to give summaries of truck capacity data for 10 States. Data for 16 States were reported for 1948. Because this information has been very useful, the State motor vehicle registrars, often with the help of the State highway departments, have made it possible to present data for 22 States for 1949. It is probable that the increasing use of truck registration data will each year cause more States to compile information on registered capacities.

There are three major bases for registering trucks: manufacturer's rated capacity (6 States); empty weight of the vehicle, also known as net weight, unladen weight, and curb weight (12 States); and combined weight of vehicle and load, known as gross weight (26 States). There is considerable variation among States, however, in the application of these bases, making it dif-

ficult to obtain uniform information for more than a few States. This resulted in the compilation of the several different tabulations in order to group the States having reasonably similar registration characteristics. Within these groups it was necessary to condense the data for some States, while for other States the groupings of vehicles made it impossible to complete all of the items shown in the tables.

Despite these deficiencies, the truck registration and capacity data presented in these tables are in sufficient detail to be of value. In States registering on the basis of the gross weight of vehicle and load, the data show that only a very small percentage of the trucks operating are in the heavier weight groups, and very large numbers of trucks are in the light group.

It is interesting to note that what might appear to be a very minor difference in weight groupings in the States that register on the basis of manufacturer's rated capacity makes a very substantial difference in the distribution of trucks by registration groups. In the several States that group vehicles in the "1 to less than 1½-ton class," fewer than 65 percent are registered in that class or lower. West Virginia, however, with only a slight difference in the wording of its law, has a group "over 1 ton to 1½ tons," thus including in this class 1½-ton trucks, of which there are large numbers. The trucks in West Virginia registered in the groups up to and including 1½ tons account for almost 86 percent of all trucks registered in that State. In the next higher group the States registering "1½ to less than 2 tons" show approximately 35 percent of their vehicles in this group, whereas West Virginia shows only a little over 10 percent in its classification "over 1½ to 2 tons."

VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT 1/

GROSS WEIGHT	ARKANSAS		ILLINOIS		IOWA		LOUISIANA		MISSISSIPPI		MISSOURI		NEW JERSEY		RHODE ISLAND		TENNESSEE		TEXAS		WISCONSIN	
	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT
6,000 LBS. AND UNDER	98,468	69.1	(3/)	-	93,175	55.1	99,305	73.0	78,902	57.8	(3/)	-	108,751	54.6	16,011	51.3	(3/)	-	336,072	62.3	64,949	50.2
6,001 TO 8,000 LBS.	(3/)	-	177,007	55.8	(3/)	-	11,904	8.7	20,678	15.1	(3/)	-	19,356	9.7	3,653	11.7	98,750	64.2	671,777	12.6	15,593	12.0
8,001 TO 10,000 LBS.	(3/)	-	28,697	9.0	31,791	18.8	6,864	5.0	6,933	5.1	(3/)	-	15,105	7.6	3,121	10.0	(3/)	-	56,791	10.5	11,629	9.0
10,001 TO 12,000 LBS.	(3/)	-	25,209	7.9	11,330	6.7	4,709	3.5	5,546	4.1	(3/)	-	10,843	5.4	1,685	5.4	(3/)	-	20,044	3.7	10,156	7.9
12,001 TO 14,000 LBS.	(3/)	-	22,357	7.0	6,933	4.1	3,675	2.7	4,514	3.3	(3/)	-	9,387	4.7	1,248	4.0	35,413	23.0	13,264	2.5	8,098	6.3
14,001 TO 16,000 LBS.	(3/)	-	17,158	5.4	8,455	5.0	2,552	1.9	4,674	3.4	(3/)	-	8,497	4.3	1,123	3.6	(3/)	-	13,182	2.4	6,336	4.9
16,001 TO 18,000 LBS.	(3/)	-	(3/)	-	6,426	3.8	5,851	4.3	6,080	4.5	209,818	88.4	6,093	3.0	1,030	3.3	10,894	7.1	9,560	1.8	4,549	3.5
18,001 TO 20,000 LBS.	38,674	27.1	17,285	5.5	3,890	2.3	308	0.2	1,747	1.3	8,968	3.8	5,400	2.7	655	2.1	(3/)	-	8,781	1.6	3,329	2.6
20,001 TO 22,000 LBS.	(3/)	-	(3/)	-	1,353	0.8	(3/)	-	533	0.4	6,008	2.5	2,696	1.4	312	1.0	(3/)	-	5,723	1.1	1,638	1.3
22,001 TO 24,000 LBS.	(3/)	-	11,098	3.5	676	0.4	91	0.1	517	0.4	(3/)	-	2,440	1.2	250	0.8	4,720	3.1	4,235	0.8	1,407	1.1
24,001 TO 26,000 LBS.	(3/)	-	(3/)	-	338	0.2	(3/)	-	331	0.2	(3/)	-	2,297	1.2	187	0.6	(3/)	-	1,215	0.2	588	0.4
26,001 TO 30,000 LBS.	(3/)	-	(3/)	-	676	0.4	4/ 98	0.1	1,219	0.9	3,752	1.6	7,550	3.8	343	1.1	845	0.5	1,483	0.3	463	0.4
30,001 TO 36,000 LBS.	(3/)	-	(3/)	-	1,353	0.8	637	0.5	2,726	2.0	(3/)	-	239	0.1	406	1.3	570	0.4	668	0.1	468	0.4
36,001 TO 42,000 LBS.	4,090	2.9	5/ 12,429	3.9	1,522	0.9	-	-	1,031	0.8	6,673	2.8	590	0.3	(3/)	-	2,683	1.7	208	-	-	-
42,001 LBS. AND OVER 6/	1,268	0.9	1/ 6,171	2.0	1,184	0.7	-	-	993	0.7	2,279	0.9	-	-	1,186	3.8	-	-	278	0.1	-	-
TOTAL	142,500	100.0	317,371	100.0	169,102	100.0	135,994	100.0	136,424	100.0	237,458	100.0	199,204	100.0	31,210	100.0	153,875	100.0	539,281	100.0	129,203	100.0

1/ ARKANSAS, ILLINOIS, IOWA, MISSISSIPPI, MISSOURI, RHODE ISLAND, AND TENNESSEE REGISTER TRUCK COMBINATIONS (TRACTOR-SEMITRAILER) AS A SINGLE VEHICLE, USING THE COMBINED WEIGHT FOR REGISTRATION PURPOSES. LOUISIANA, NEW JERSEY, TEXAS, AND WISCONSIN REGISTER TRACTOR UNITS SEPARATELY FROM SEMITRAILERS, AND THIS TABLE INCLUDES THE GROSS WEIGHT OF THE POWER UNIT ONLY.

2/ DOES NOT INCLUDE 81,533 FARM VEHICLES.

3/ VEHICLES FOR THESE CAPACITIES ARE INCLUDED WITH THE NUMBER IN THE NEXT GREATER CAPACITY FOR WHICH DATA ARE GIVEN.

4/ INCLUDES VEHICLES WITH A GROSS WEIGHT OF FROM 24,001 TO 28,000 POUNDS.

5/ INCLUDES VEHICLES WITH A GROSS WEIGHT OF FROM 24,001 TO 41,000 POUNDS.

6/ THE MAXIMUM GROSS WEIGHT OF COMBINATIONS PERMITTED ARE AS FOLLOWS: ARKANSAS 64,650 POUNDS; ILLINOIS 72,000; IOWA 60,800; LOUISIANA 68,000 PLUS WEIGHT ON STEERING AXLE; MISSISSIPPI 52,650; MISSOURI 53,900; NEW JERSEY 60,000; RHODE ISLAND 80,000; TENNESSEE 42,000; TEXAS 48,000; WISCONSIN 66,000.

7/ INCLUDES VEHICLES WITH A GROSS WEIGHT OF 41,000 POUNDS AND OVER.



VEHICLES REGISTERED ON THE BASIS OF NET WEIGHT <sup>1/</sup>												
NET WEIGHT <sup>2/</sup>	ARIZONA		CALIFORNIA		MICHIGAN		OHIO <sup>3/</sup>		UTAH		FLORIDA	
	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT
3,000 LBS. AND UNDER	10,757	21.7	158,090	27.7	36,633	13.7	38,682	15.6	3,500 LBS. AND UNDER	19,898	47.0	NOT FOR HIRE:
3,001 TO 4,000 LBS.	16,995	34.1	171,083	29.9	95,002	35.7	77,829	31.9	3,501 TO 4,500 LBS.	4,866	11.5	2,050 LBS. AND UNDER
4,001 TO 5,000 LBS.	4,842	9.8	60,893	10.7	38,582	14.5	26,415	10.8	4,501 TO 5,500 LBS.	5,921	14.0	2,051 TO 3,050 LBS.
5,001 TO 6,000 LBS.	6,041	12.2	76,165	13.3	47,919	18.0	31,135	12.8	5,501 TO 6,000 LBS.	3,728	8.8	3,051 TO 5,050 LBS.
6,001 TO 7,000 LBS.	3,910	7.9	34,501	6.0	21,640	8.1	27,943	11.4	6,001 TO 7,000 LBS.	2,876	6.8	5,051 LBS. AND OVER
7,001 TO 8,000 LBS.	2,161	4.4	21,791	3.8	12,318	4.6	18,153	7.4	7,001 TO 8,000 LBS.	1,501	3.6	TOTAL NOT FOR HIRE
8,001 TO 9,000 LBS.	993	1.9	12,658	2.2	6,602	2.5	11,998	4.9	8,001 TO 9,000 LBS.	894	2.0	FOR HIRE:
9,001 TO 10,000 LBS.	1,120	2.2	9,030	1.6	3,308	1.2	5,928	2.4	9,001 TO 10,000 LBS.	476	1.1	4,050 LBS. AND UNDER
10,001 TO 12,000 LBS.	993	1.9	9,554	1.7	2,716	1.0	5,001	2.1	10,001 TO 12,000 LBS.	625	1.5	4,051 LBS. AND OVER
12,001 TO 14,000 LBS.	766	1.6	6,206	1.1	902	0.3	1,205	0.5	12,001 TO 14,000 LBS.	306	0.7	TOTAL FOR HIRE
14,001 TO 16,000 LBS.	295	0.6	3,939	0.7	389	0.2	334	0.1	14,001 TO 16,000 LBS.	298	0.7	
16,001 TO 18,000 LBS.	334	0.7	2,735	0.5	149	0.1	111	0.1	16,001 TO 18,000 LBS.	374	0.9	
18,001 TO 20,000 LBS.	265	0.5	2,156	0.4	118	0.1	55	-	18,001 TO 20,000 LBS.	291	0.7	
20,001 LBS. AND OVER	256	0.5	2,553	0.4	82	-	28	-	20,001 LBS. AND OVER	293	0.7	
TOTAL	49,678	100.0	571,254	100.0	266,360	100.0	244,217	100.0	TOTAL	42,247	100.0	

<sup>1/</sup> INCLUDES TRUCKS AND TRACTOR TRUCKS ONLY. SEMITRAILERS ARE REGISTERED AS A SEPARATE UNIT IN THESE STATES AND ARE NOT INCLUDED IN THIS TABLE.

<sup>2/</sup> THE TERM "NET WEIGHT" IS USED IN ARIZONA, CALIFORNIA, AND UTAH, AND "NET WEIGHT" IN MICHIGAN AND OHIO.

<sup>3/</sup> BASED ON A 10-PERCENT SAMPLE OF ARIZONA COMMERCIAL REGISTRATIONS.

<sup>4/</sup> DOES NOT INCLUDE 69,448 FARM TRUCKS.

VEHICLES REGISTERED ON THE BASIS OF CHASSIS WEIGHT IN PENNSYLVANIA <sup>1/</sup>									
CHASSIS WEIGHT	2-AXLE		3-AXLE		TOTAL				
	MAXIMUM GROSS WEIGHT	NUMBER OF VEHICLES	PERCENT	MAXIMUM GROSS WEIGHT	NUMBER OF VEHICLES	PERCENT			
1,999 LBS. AND UNDER	5,000	128,735	31.6	-	-	-	128,735	31.4	
2,000 TO 2,999 LBS.	7,000	80,224	19.7	-	-	-	80,224	19.5	
3,000 TO 3,999 LBS.	11,000	39,230	9.6	-	-	-	39,230	9.6	
4,000 TO 4,999 LBS.	15,000	83,091	20.4	16,000	8	0.2	83,099	20.2	
5,000 TO 5,999 LBS.	19,000	32,498	8.0	24,000	90	2.8	32,588	7.9	
6,000 TO 7,999	23,000	16,456	4.0	28,000	444	13.8	16,900	4.1	
7,500 TO 8,999 LBS.	27,000	16,496	4.1	32,000	1,284	39.8	17,780	4.3	
9,000 LBS. AND OVER	30,000	10,669	2.6	-	-	-	10,669	2.6	
9,000 LBS. TO 11,999 LBS.	-	-	-	36,000	395	12.2	395	0.1	
12,000 LBS. AND OVER	-	-	-	40,000	1,006	31.2	1,006	0.3	
TOTAL	-	407,399	100.0	-	3,227	100.0	410,626	100.0	

<sup>1/</sup> INCLUDES TRUCKS AND TRACTOR TRUCKS ONLY. SEMITRAILERS ARE REGISTERED AS A SEPARATE UNIT IN PENNSYLVANIA AND ARE NOT INCLUDED IN THIS TABLE.

VEHICLES REGISTERED ON THE BASIS OF MANUFACTURERS RATED CAPACITY <sup>1/</sup>

MANUFACTURERS' RATED CAPACITY	ALABAMA		GEORGIA		MONTANA		WEST VIRGINIA		
	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	NUMBER OF VEHICLES	PERCENT	MANUFACTURERS' RATED CAPACITY	NUMBER OF VEHICLES	PERCENT
LESS THAN 1 TON	83,335	57.5	99,243	56.6	39,231	52.6	1 TON OR LESS	57,972	58.1
1 TO LESS THAN 1-1/2 TONS	(2/)	-	10,031	5.7	5,456	7.3	OVER 1 TON TO 1-1/2 TONS	27,477	27.5
1-1/2 TO LESS THAN 2 TONS	55,490	38.3	55,424	31.6	24,408	32.7	OVER 1-1/2 TO 2 TONS	10,241	10.3
2 TO LESS THAN 3 TONS	5,558	3.8	9,532	5.5	4,522	6.1	OVER 2 TONS TO 3 TONS	2,714	2.7
3 TO LESS THAN 4 TONS	573	0.4	904	0.5	623	0.8	OVER 3 TONS TO 4 TONS	483	0.5
4 TO LESS THAN 5 TONS	15	-	71	0.1	233	0.3	OVER 4 TONS TO 5 TONS	611	0.6
5 TONS AND OVER	20	-	58	-	182	0.2	OVER 5 TONS	290	0.3
TOTAL	144,961	100.0	175,263	100.0	74,635	100.0	TOTAL	99,748	100.0

1/	INCLUDES TRUCKS AND TRACTOR TRUCKS ONLY.	SEMI-TRAILERS ARE REGISTERED AS A SEPARATE UNIT IN THESE STATES AND ARE NOT INCLUDED IN THIS TABLE.
2/	VEHICLES FOR THIS CAPACITY ARE INCLUDED WITH THE NUMBER IN THE NEXT GREATER CAPACITY FOR WHICH DATA ARE GIVEN.	

<sup>1/</sup> INCLUDES TRUCKS AND TRACTOR TRUCKS ONLY. SEMITRAILERS ARE REGISTERED AS A SEPARATE UNIT IN THESE STATES AND ARE NOT INCLUDED IN THIS TABLE.

<sup>2/</sup> VEHICLES FOR THIS CAPACITY ARE INCLUDED WITH THE NUMBER IN THE NEXT GREATER CAPACITY FOR WHICH DATA ARE GIVEN.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSTRUCKS OWNED BY THE FEDERAL GOVERNMENT <sup>1/</sup>  
CLASSIFIED BY WEIGHT GROUPS

STATE	MANUFACTURERS AUTHORIZED MAXIMUM GROSS VEHICLE WEIGHT RATING, IN POUNDS <sup>2/</sup>								TRACTOR TRUCKS	TOTAL
	LESS THAN 10,000 GVW (UNDER 1 TON)	10,000 TO 12,499 GVW (1 TON)	12,500 TO 14,999 GVW (1 1/2 TONS)	15,000 TO 16,999 GVW (2 TONS)	17,000 TO 20,499 GVW (3 TONS)	20,500 TO 24,499 GVW (4 TONS)	24,500 TO 28,499 GVW (5 TONS)	28,500 AND OVER GVW (OVER 5 TONS)		
ALABAMA	610	51	131	105	13	12	12	4	7	945
ARIZONA	702	78	254	151	66	8	22	5	18	1,304
ARKANSAS	575	21	100	14	3	-	-	-	3	716
CALIFORNIA	2,304	368	1,344	185	91	13	29	32	35	4,401
COLORADO	997	139	315	73	36	24	13	9	21	1,627
CONNECTICUT	85	149	96	6	5	-	1	-	-	342
DELAWARE	27	31	16	2	3	-	-	-	-	79
FLORIDA	476	113	262	41	13	-	1	1	12	919
GEORGIA	852	84	251	45	21	-	3	1	5	1,262
IDAH0	608	63	314	59	17	-	9	24	9	1,103
ILLINOIS	629	490	551	116	160	10	64	29	12	2,061
INDIANA	233	109	125	21	8	-	8	2	3	509
IOWA	272	57	80	11	2	1	1	-	5	429
KANSAS	401	45	94	17	11	-	2	-	3	573
KENTUCKY	318	50	98	27	6	2	2	-	4	507
LOUISIANA	421	64	115	31	14	-	4	-	5	654
MAINE	110	45	44	4	4	2	1	2	1	213
MARYLAND	389	136	155	45	11	-	3	-	6	745
MASSACHUSETTS	290	403	261	19	35	2	2	-	1	1,013
MICHIGAN	393	174	317	65	13	1	1	-	3	967
MINNESOTA	277	176	218	17	16	2	9	1	1	717
MISSISSIPPI	621	34	160	25	5	-	-	-	15	860
MISSOURI	617	236	279	49	32	1	4	14	14	1,246
MONTANA	888	47	404	67	36	8	29	14	16	1,509
NEBRASKA	438	74	112	35	2	5	2	6	11	685
NEVADA	246	23	158	31	17	10	15	8	8	516
NEW HAMPSHIRE	103	22	30	1	1	1	-	-	1	159
NEW JERSEY	150	329	181	39	19	1	-	3	4	726
NEW MEXICO	1,083	35	216	178	54	14	23	19	37	1,659
NEW YORK	657	911	623	246	229	7	32	21	7	2,733
NORTH CAROLINA	549	61	171	31	7	-	1	1	5	826
NORTH DAKOTA	293	11	114	23	6	3	3	2	3	458
OHIO	452	410	339	52	43	7	9	2	5	1,319
OKLAHOMA	704	28	139	54	13	5	6	2	13	964
OREGON	705	66	401	41	33	14	13	12	17	1,302
PENNSYLVANIA	418	562	377	78	61	7	5	-	3	1,511
RHODE ISLAND	36	47	23	5	-	1	-	-	-	112
SOUTH CAROLINA	392	39	100	18	4	1	-	-	10	564
SOUTH DAKOTA	398	15	172	27	25	6	10	8	4	665
TENNESSEE	1,517	176	495	254	114	108	125	73	97	2,959
TEXAS	1,925	206	474	80	28	1	15	4	10	2,743
UTAH	538	60	162	34	9	1	7	6	6	823
VERMONT	105	4	16	1	-	-	1	-	-	127
VIRGINIA	651	157	316	113	28	-	28	10	11	1,314
WASHINGTON	2,195	140	632	205	380	84	65	102	140	3,943
WEST VIRGINIA	188	63	75	14	2	-	-	-	3	345
WISCONSIN	295	96	190	19	21	1	15	2	7	646
WYOMING	567	55	292	42	28	16	10	14	17	1,041
DISTRICT OF COLUMBIA	380	233	317	53	49	17	30	21	27	1,127
TOTAL	28,080	6,986	12,109	2,869	1,794	396	635	454	645	53,968
PERCENT	52.03	12.94	22.44	5.32	3.32	0.73	1.18	0.84	1.20	100.00

<sup>1/</sup> ONLY THE VEHICLES OF THE CIVILIAN BRANCHES OF THE FEDERAL GOVERNMENT ARE GIVEN IN THIS TABLE. VEHICLES OF THE MILITARY SERVICES ARE NOT INCLUDED.

<sup>2/</sup> THE EQUIVALENT MANUFACTURERS RATED CAPACITY RATINGS ARE GIVEN IN PARENTHESES FOR EACH GROSS VEHICLE WEIGHT GROUP.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

# OPERATION OF TRUCKS AND COMBINATIONS ON MAIN RURAL ROADS - 1949

CLASSIFICATION	EASTERN REGIONS 2/					CENTRAL REGIONS 2/					WESTERN REGIONS 2/				AVERAGE ALL REGIONS	TOTAL ALL REGIONS
	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	REGIONAL AVERAGE	REGIONAL TOTAL	EAST NORTH CENTRAL	EAST SOUTH CENTRAL	WEST NORTH CENTRAL	WEST SOUTH CENTRAL	REGIONAL AVERAGE	REGIONAL TOTAL	MOUNTAIN	PACIFIC	REGIONAL AVERAGE	REGIONAL TOTAL	
18,000 POUNDS OR MORE 20,000 POUNDS OR MORE 22,000 POUNDS OR MORE	124	195	99	140	78	89	50	50	51	63	57	37	48	86		
	73	118	146	78	27	27	18	12	18	20	26	6	16	38		
	33	65	18	39	9	9	5	3	6	6	11	2	6	17		
FREQUENCY OF HEAVY AXLE LOADS 3/																
30,000 POUNDS OR MORE 40,000 POUNDS OR MORE 50,000 POUNDS OR MORE	117	191	130	153	105	208	87	139	107	144	118	176	147	148		
	66	120	71	90	105	105	36	77	54	73	75	121	97	82		
	15	52	21	33	48	48	6	32	18	29	51	99	75	36		
FREQUENCY OF HEAVY LOADS 3/																
TRAVEL IN VEHICLE - MILES, LOADED AND EMPTY 4/																
ALL TRUCKS AND COMBINATIONS SINGLE-UNIT TRUCKS TRUCK COMBINATIONS	1,257	4,340	5,162	49.5	10,759	6,174	3,234	4,396	4,753	18,557	2,265	2,196	4,461	33,777		
	963	2,980	3,735	42.5	7,698	3,922	2,628	3,328	3,511	13,389	1,704	36.7	3,208	24,295		
	274	1,360	1,427	62.3	3,061	2,252	606	1,068	1,242	5,168	481	772	1,253	9,482		
PERCENT CARRYING LOADS																
ALL TRUCKS AND COMBINATIONS SINGLE-UNIT TRUCKS TRUCK COMBINATIONS	53.9	49.5	48.4	49.5	60.8	60.8	40.7	54.8	47.3	52.4	43.2	63.9	53.4	51.6		
	50.6	44.6	42.5	44.3	56.0	56.0	35.5	51.5	42.4	47.3	36.7	58.0	45.3	46.1		
	65.7	60.2	63.7	62.3	69.1	69.1	63.2	65.0	61.0	65.6	67.1	78.4	74.1	65.7		
AVERAGE CARRIED LOADS IN TONS																
ALL TRUCKS AND COMBINATIONS SINGLE-UNIT TRUCKS TRUCK COMBINATIONS	4.14	5.45	5.26	5.19	5.07	5.07	4.58	4.33	4.33	4.65	6.29	7.18	6.82	5.11		
	2.03	2.58	2.23	2.34	2.16	2.16	2.57	2.11	2.38	2.26	2.83	1.88	2.31	2.29		
	9.98	10.09	10.54	10.29	9.17	9.17	9.48	9.79	8.23	9.12	13.30	14.18	13.87	10.19		
CARRIED LOADS IN TON-MILES 5/																
ALL TRUCKS AND COMBINATIONS SINGLE-UNIT TRUCKS TRUCK COMBINATIONS	2,807	11,688	13,110		27,695	19,022	6,030	10,418	9,770	45,210	6,150	10,074	16,224	89,099		
	1,010	3,433	3,516		7,989	4,749	2,403	3,618	3,589	14,339	1,855	1,496	3,351	25,639		
	1,797	8,255	9,594		19,686	14,273	3,627	6,800	6,241	30,941	4,295	8,578	12,873	63,460		

1/ MAIN RURAL ROADS CONSIST OF APPROXIMATELY 350,000 MILES OF ROADS OF PRIMARY IMPORTANCE IN THE STATE HIGHWAY SYSTEMS.

2/ REGIONS ARE THOSE ESTABLISHED BY THE U.S. BUREAU OF CENSUS.

3/ NUMBER PER 1,000 VEHICLES, LOADED AND EMPTY TRUCKS AND COMBINATIONS.

4/ DATA GIVEN ARE IN MILLIONS OF VEHICLE-MILES.

5/ DATA GIVEN ARE IN MILLIONS OF TON-MILES.



## HIGHWAY TAXATION

The proceeds of special imposts on highway users comprise the principal sources of State revenue for highways. A highway-user tax is defined as a special tax or fee paid by motor-vehicle users, because of their use of the highways. These taxes include motor-fuel taxes, motor-vehicle registration and associated fees, and special taxes applicable only to motor carriers. This group of taxes is in addition to, and does not include, property, sales, or other taxes paid by the general public.

Disposition of the motor-fuel tax is reported in table G-3, that of motor-vehicle registration fees in table MV-3, and that of motor-carrier taxes in table MC-2. The purpose of these tables and of table DF, which is a summary of them, is to follow the proceeds of the individual highway-user taxes to their eventual allocation for specific purposes. The funds allocated for various purposes as shown on these four tables are in agreement with the highway-user revenues reported in the State highway finance (SF) tables.

In many States, specific revenues or portions of revenues from each type of highway-user tax are dedicated to particular highway purposes. A number of States, however, place all highway-user revenues in a general highway fund, and a few have a general State fund into which go many types of revenues for general purposes, including highways. For the latter group of States, each appropriation or expenditure for highway purposes is considered to have been made from motor-fuel taxes, motor-vehicle registration fees, and motor-carrier taxes in proportion to the relative amounts of revenue received from each of these three sources.

In some States a portion of highway-user revenues has been allocated to the State general fund or for other nonhighway purposes. In a few of these States, there have also been general-fund appropriations for highway purposes. Since these appropriations usually represent revenue from a nonhighway source, they have been offset, in the Bureau of Public Roads analy-

ses, against the nonhighway allocations of highway-user revenues.

To supplement the tables showing the amounts of motor-fuel taxes distributed, "Highway Statistics, 1948" included table G-106, giving the legal or administrative provisions for allocating these revenues. Similar tables (MV-106 and MC-106) describing the legislative provisions for the allocation of motor-vehicle registration fees and motor-carrier taxes, were included in "Highway Statistics, 1947." These tables will be brought up to date and included in a future issue of "Highway Statistics."

### FEDERAL EXCISE TAXES

Federal excise taxes on motor vehicles, gasoline, and other products closely associated with the use of motor vehicles, are considered to be general excises, and have no legal connection with Federal aid for highways. A large amount of revenue, however, is collected from these taxes. The fact that it is derived primarily from highway users has made it a subject of considerable interest.

The total revenues from the Federal excise taxes on gasoline, motor vehicles, tires, tubes, and accessories are given in table E-3A, and the portions estimated to have been paid by highway users are given in table E-3B. In table E-4 are given the amounts of the Federal excise revenues estimated to have been contributed in the final instance by consumers in each State. These estimated payments differ considerably from the actual collections in the various States by the Bureau of Internal Revenue, since the tax is collected in the first instance at the point of manufacture or production.

The Federal excise tax rates, together with their history, were given on page 55 of "Highway Statistics, 1948." At the time that this publication was prepared (December 1950), those rates were still in effect.

## DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS-1949

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE 2-3, 1949  
REVISED SEPTEMBER 1950

STATE	FOR COLLECTION AND ADMINISTRATION OF MOTOR-FUEL TAXES AND FEES 2/				FOR STATE HIGHWAY PURPOSES				FOR LOCAL ROADS AND STREETS 2/				FOR HIGHWAY PURPOSES 3/				STATE					
	NET TOTAL RECEIPTS OF CALENDAR YEAR 1/	ADJUST- MENTS TO BALANCE IN TRANSIT, ETC.	RECEIPTS AVAILABLE FOR DISTRIBUTION	FROM MOTOR-FUEL TAXES 3/	FROM INSPEC- TION TAXES, LICENSES, ETC.	CONSTRUCTION AND MAINTENANCE, AND ADMINISTRATION		STATE POLICE AND OTHER SAFETY ROADS	STATE HIGHWAY BONDS AND NOTES	REVENUE FROM STATE HIGHWAYS	TOTAL	COUNTY AND OTHER LOCAL ROADS 5/	CITY STREETS 5/	SERVICE OF OBLIGA- TION FOR LOCAL ROADS 5/	TOTAL	FROM INSPEC- TION TAXES, LICENSES, ETC.		STATE GENERAL FUND	COUNTY OTHER GENERAL FUND PURPOSES 10/	EDUCA- TION	OTHER PURPOSES 10/	TOTAL
						STATE PARKS, FOREST, AND OTHER STATE SYSTEMS 3/	STATE PARKS, FOREST, AND OTHER STATE ROADS 3/															
ALABAMA	30,597	353	30,950	128	-	6,316	2,060	370	7,427	1,590	2,060	22,292	63	-	22,355	-	1,000	1,000	-	-	1,000	ALABAMA
ARIZONA	9,794	19	9,813	126	-	6,341	2,060	-	7,427	-	2,060	22,292	90	-	22,382	-	1,000	1,000	-	-	1,000	ARIZONA
ARKANSAS	22,137	-19	22,156	659	5	9,104	7,427	-	7,427	1,590	7,427	38,712	308	470	40,182	68	1,000	1,000	274	-	274	ARKANSAS
CALIFORNIA	135,547	-4,131	131,416	653	-	130,803	7,427	-	7,427	1,590	7,427	38,712	308	470	40,182	68	1,000	1,000	274	-	274	CALIFORNIA
COLORADO	19,572	184	19,756	184	-	9,897	1,590	1,312	1,032	1,032	1,032	12,715	760	-	13,475	6,673	1,000	1,000	-	-	1,000	COLORADO
CONNECTICUT	18,452	43	18,495	43	-	2,858	1,590	1,312	1,032	1,032	1,032	12,715	760	-	13,475	4,405	1,000	1,000	-	-	1,000	CONNECTICUT
DELAWARE 11/	49,102	14	49,116	297	12	29,828	1,590	816	1,032	1,032	1,032	3,042	823	-	3,865	4,405	1,000	1,000	1,816	-	1,816	DELAWARE 11/
FLORIDA	41,873	2,561	44,434	193	4	44,197	1,590	1,366	1,032	1,032	1,032	19,411	1,758	-	21,169	9,669	565	5,274	-	-	7,755	FLORIDA
GEORGIA 11/	9,753	-48	9,705	114	-	7,668	1,590	1,366	1,032	1,032	1,032	19,411	1,758	-	21,169	8,468	-	16,218	-	-	16,218	GEORGIA 11/
ILLINOIS	38,928	392	39,320	119	119	39,051	1,590	295	1,140	1,140	1,140	15,976	5,443	-	21,419	15,225	203	9/ 181	-	-	384	ILLINOIS
INDIANA	26,093	851	26,944	190	30	26,754	1,590	34	1,070	1,070	1,070	16,094	2,233	-	18,327	19,257	-	206	-	-	395	INDIANA
IOWA	24,466	50	24,516	50	95	13,661	1,590	866	1,070	1,070	1,070	16,379	2,265	-	18,644	7,121	-	206	-	-	395	IOWA
KANSAS	3,351	1,028	4,379	128	153	35,191	1,590	866	1,070	1,070	1,070	16,379	2,265	-	18,644	4,130	-	206	-	-	395	KANSAS
KENTUCKY	40,320	-128	40,192	147	153	23,811	1,590	866	1,070	1,070	1,070	32,416	1,034	-	33,450	4,130	-	206	-	-	395	KENTUCKY
LOUISIANA	12,380	-3	12,377	15	15	9,944	1,590	383	1,338	1,338	1,338	11,665	561	-	12,226	697	-	238	-	-	395	LOUISIANA
MAINE	21,377	17	21,394	17	45	21,760	1,590	1,752	1,338	1,338	1,338	11,665	561	-	12,226	9,881	-	238	-	-	395	MAINE
MARYLAND	2,871	-511	2,360	178	370	11,439	1,590	1,752	1,338	1,338	1,338	16,997	5,389	-	22,386	6,792	-	238	-	-	395	MARYLAND
MASSACHUSETTS	44,817	-	44,817	270	510	37,311	1,590	1,752	1,338	1,338	1,338	16,997	5,389	-	22,386	7,149	-	238	-	-	395	MASSACHUSETTS
MICHIGAN	30,561	23	30,584	390	34	30,154	1,590	655	1,290	1,290	1,290	21,570	3,497	-	25,067	4,750	-	23	-	-	395	MICHIGAN
MINNESOTA	10,952	-	10,952	390	103	10,622	1,590	701	1,290	1,290	1,290	10,990	4	-	11,024	10,990	-	238	-	-	395	MINNESOTA
MISSISSIPPI	22,424	506	22,930	506	103	21,918	1,590	701	1,290	1,290	1,290	10,990	4	-	11,024	10,990	-	238	-	-	395	MISSISSIPPI
MISSOURI	15,275	-704	14,571	62	62	14,515	1,590	701	1,290	1,290	1,290	10,990	4	-	11,024	10,990	-	238	-	-	395	MISSOURI
MONTANA	8,121	-	8,121	62	62	8,055	1,590	701	1,290	1,290	1,290	10,990	4	-	11,024	10,990	-	238	-	-	395	MONTANA
NEBRASKA	20,622	218	20,840	137	222	20,628	1,590	701	1,290	1,290	1,290	11,520	8,241	-	22,761	8,241	-	238	-	-	395	NEBRASKA
NEVADA	2,727	-5	2,722	25	34	2,692	1,590	701	1,290	1,290	1,290	2,562	860	-	3,422	728	-	23	-	-	395	NEVADA
NEW HAMPSHIRE	4,778	-	4,778	390	34	4,743	1,590	701	1,290	1,290	1,290	4,620	860	-	5,480	728	-	23	-	-	395	NEW HAMPSHIRE
NEW JERSEY 11/	30,561	23	30,584	390	34	30,154	1,590	655	1,290	1,290	1,290	21,570	3,497	-	25,067	4,750	-	23	-	-	395	NEW JERSEY 11/
NEW MEXICO	10,952	-	10,952	390	103	10,622	1,590	701	1,290	1,290	1,290	10,990	4	-	11,024	10,990	-	238	-	-	395	NEW MEXICO
NEW YORK 11/	88,134	-97	88,037	185	185	87,915	1,590	701	1,290	1,290	1,290	13,619	1,555	-	15,174	13,619	-	238	-	-	395	NEW YORK 11/
NORTH CAROLINA	48,100	-436	47,664	185	185	47,478	1,590	701	1,290	1,290	1,290	13,619	1,555	-	15,174	13,619	-	238	-	-	395	NORTH CAROLINA
NORTH DAKOTA	5,892	-	5,892	51	132	5,760	1,590	701	1,290	1,290	1,290	5,646	1,555	-	7,201	5,646	-	238	-	-	395	NORTH DAKOTA
OHIO	73,432	-231	73,201	395	313	72,886	1,590	701	1,290	1,290	1,290	13,619	1,555	-	15,174	13,619	-	238	-	-	395	OHIO
OKLAHOMA	31,824	-168	31,656	591	97	31,558	1,590	701	1,290	1,290	1,290	13,619	1,555	-	15,174	13,619	-	238	-	-	395	OKLAHOMA
OREGON	23,315	-415	22,900	113	113	22,817	1,590	701	1,290	1,290	1,290	13,619	1,555	-	15,174	13,619	-	238	-	-	395	OREGON
PENNSYLVANIA	51,913	-	51,913	323	323	51,590	1,590	701	1,290	1,290	1,290	13,619	1,555	-	15,174	13,619	-	238	-	-	395	PENNSYLVANIA
RHODE ISLAND 11/	6,052	-	6,052	18	18	6,034	1,590	701	1,290	1,290	1,290	6,034	30	-	6,064	6,034	-	238	-	-	395	RHODE ISLAND 11/
SOUTH CAROLINA	29,467	-453	29,014	66	66	29,407	1,590	701	1,290	1,290	1,290	29,407	30	-	29,437	29,407	-	238	-	-	395	SOUTH CAROLINA
SOUTH DAKOTA	6,575	-	6,575	66	66	6,557	1,590	701	1,290	1,290	1,290	6,557	30	-	6,587	6,557	-	238	-	-	395	SOUTH DAKOTA
TENNESSEE	41,410	-184	41,226	667	667	40,559	1,590	701	1,290	1,290	1,290	41,226	30	-	41,256	41,226	-	238	-	-	395	TENNESSEE
TEXAS	77,200	-	77,200	871	871	76,329	1,590	701	1,290	1,290	1,290	76,329	30	-	76,359	76,329	-	238	-	-	395	TEXAS
UTAH	7,224	-	7,224	46	46	7,178	1,590	701	1,290	1,290	1,290	7,178	30	-	7,208	7,178	-	238	-	-	395	UTAH
VERMONT	40,316	-48	40,268	143	143	40,125	1,590	701	1,290	1,290	1,290	40,125	30	-	40,155	40,125	-	238	-	-	395	VERMONT
VIRGINIA	35,352	-599	34,753	116	116	34,637	1,590	701	1,290	1,290	1,290	34,637	30	-	34,667	34,637	-	238	-	-	395	VIRGINIA
WASHINGTON	10,551	-	10,551	149	149	10,402	1,590	701	1,290	1,290	1,290	10,402	30	-	10,432	10,402	-	238	-	-	395	WASHINGTON
WEST VIRGINIA	30,176	-	30,176	149	149	30,027	1,590	701	1,290	1,290	1,290	30,027	30	-	30,057	30,027	-	238	-	-	395	WEST VIRGINIA
WYOMING	4,975	-	4,975	7	7	4,968	1,590	701	1,290	1,290	1,290	4,968	30	-	4,998	4,968	-	238	-	-	395	WYOMING
DISTRICT OF COLUMBIA	7,098	-	7,098	7	7	7,091	1,590	701	1,290	1,290	1,290	7,091	30	-	7,121	7,091	-	238	-	-	395	DISTRICT OF COLUMBIA
TOTAL	1,474,508	-1,112	1,473,396	9,597	2,465	1,469,304	6,019	26,694	65,599	15,405	80,998	961,425	314,290	94,009	20,568	429,427	3,945	41,390	21,315	1,366	70,452	TOTAL

1/ SEE TABLE 2-1 FOR ANALYSIS OF RECEIPTS.

2/ SEE TABLES 2-2 AND 2-3 FOR DETAILS OF COLLECTION COSTS.

3/ FUNDS FOR ADMINISTERING THE MOTOR-FUEL TAX LAWS ARE ALLOCATED FROM OTHER REVENUES AS FOLLOWS: FROM MOTOR-FUEL INSPECTION FEES, DEALERS LICENSE FEES, ETC.; FLORIDA \$24,000; NORTH CAROLINA \$25,000; DISTRICT OF COLUMBIA (AMOUNT NOT REPORTED); NEW HAMPSHIRE \$17,000; NORTH CAROLINA \$22,000; FROM GENERAL REVENUES, WEST VIRGINIA \$23,000; DISTRICT OF COLUMBIA (AMOUNT NOT REPORTED).

4/ THESE FUNDS ARE ALLOCATED TO OTHER HIGHWAY-RELATED REVENUES IN A COMMON FUND FROM WHICH A DISTRIBUTION IS MADE THIS TABLE INCLUDES BOTH SPECIFIC DESIGNATIONS AND PRO RATA ALLOCATIONS TO PORTIONS OF THE FUNDS.

5/ ALLOCATIONS FOR CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS UNDER STATE ARE INCLUDED WITH THOSE FOR STATE HIGHWAYS AS FOLLOWS: DELAWARE (AMOUNT NOT DESIGNATED); NORTH CAROLINA \$32,425; VIRGINIA \$15,960; WEST VIRGINIA \$21,550; WYOMING (AMOUNT NOT DESIGNATED); DISTRICT OF COLUMBIA \$2,450.

6/ IN MANY STATES, THE FUNDS UNDER "COUNTY AND OTHER LOCAL ROADS" MAY BE USED IN PART FOR CITY STREETS OR SERVICE OF OBLIGATIONS FOR LOCAL ROADS.

7/ THIS COLUMN RECORDS SPECIFIC ALLOCATIONS FOR LOCAL CITY STREETS, FUNDS ALLOCATED FOR CITY STREETS FORMING URBAN EXTENSIONS OF STATE HIGHWAY PURPOSES.

8/ STATE HIGHWAY PURPOSES ARE INCLUDED IN ALLOCATIONS FOR STATE HIGHWAY PURPOSES.

9/ THESE FUNDS ARE USED IN PART FOR LOCAL PURPOSES.

10/ THESE FUNDS ARE USED IN PART FOR LOCAL PURPOSES.

11/ THESE FUNDS ARE USED IN PART FOR LOCAL PURPOSES.

12/ THESE FUNDS ARE USED IN PART FOR LOCAL PURPOSES.

13/ THESE FUNDS ARE USED IN PART FOR LOCAL PURPOSES.

14/ THESE FUNDS ARE USED IN PART FOR LOCAL PURPOSES.

15/ THESE FUNDS ARE USED IN PART FOR LOCAL PURPOSES.

16/ THESE FUNDS ARE USED IN PART FOR LOCAL PURPOSES.

17/ THESE FUNDS ARE USED IN PART FOR LOCAL PURPOSES.

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1/ SEE TABLE 2-4 FOR ANALYSIS OF RECEIPTS.  
2/ SEE TABLES 2-5 AND 2-6 FOR DETAILS OF COLLECTION COSTS.  
3/ FUNDS FOR ADMINISTERING THE MOTOR-FUEL TAX LAW WERE ALLOCATED FROM OTHER REVENUES AS FOLLOWS: FROM MOTOR-FUEL INSPECTION FEES, DEALER LICENSE FEES, ETC.; FLORIDA \$24,000, NORTH CAROLINA \$25,000; FROM MOTOR-VEHICLE RECEIPTS, NEW HAMPSHIRE \$17,000, NORTH CAROLINA \$22,000; FROM GENERAL REVENUES, WEST VIRGINIA \$23,000, DISTRICT OF COLUMBIA (AMOUNT NOT REPORTED), NEW HAMPSHIRE \$17,000, NORTH CAROLINA \$22,000; FROM GENERAL REVENUES, WEST VIRGINIA \$23,000, DISTRICT OF COLUMBIA (AMOUNT NOT REPORTED), NEW HAMPSHIRE \$17,0



DISPOSITION OF STATE MOTOR-VEHICLE RECEIPTS-1949

TABLE MV-3, 1949  
ISSUED AUGUST, 1950

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	NET TOTAL RECEIPTS FROM CALENDAR YEAR	ADJUST- MENTS DUE TO UNRECORDED BALANCES IN TRANSIT, ETC.	RECEIPTS AVAILABLE FOR DISTRIBUTION	FOR ADMINIS- TRATION AND OTHER PUR- POSES	FOR STATE HIGHWAY PURPOSES				FOR LOCAL ROADS AND STREETS				FOR NONHIGHWAY PURPOSES				STATE GENERAL FUND	COUNTY LOCAL FUND	LOCAL- TION	OTHER PUR- POSES	TOTAL	STATE							
					CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION	STATE POLICE SAFETY	HIGHWAY BONDS AND NOTES	REIM- BURSE- MENT OTHER LOCAL ROADS	TOTAL	COUNTY AND LOCAL ROADS	CITY STREETS	SERVICE OF LOCAL ROADS	TOTAL	COUNTY LOCAL FUND	LOCAL- TION	OTHER PUR- POSES													
ALABAMA	10,428	-	10,428	864	2,910	1,810	1,890	-	1,890	623	428	-	1,051	-	1,956	-	-	-	-	-	1,956	ALABAMA							
ARIZONA	3,105	110	3,215	284	2,931	402	1,748	-	1,748	978	182	299	1,455	-	-	-	-	-	-	-	1,455	ARIZONA							
CALIFORNIA	80,777	30,040	110,817	11,434	50,168	6,136	2,950	-	2,950	7,021	432	-	1,716	-	39,495	-	-	-	-	-	11/ 39,495	CALIFORNIA							
CONNECTICUT	4,790	1	4,791	1,131	1,680	284	284	-	284	1,282	434	-	1,716	-	-	-	-	-	-	-	-	CONNECTICUT							
DELAWARE	10,177	-	10,177	1,191	5,750	179	42	-	155	1,000	303	-	2,049	-	-	-	-	-	-	-	-	DELAWARE							
FLORIDA	20,561	553	21,114	1,920	19,394	1,049	-	-	1,049	880	-	-	880	-	-	-	-	-	-	-	-	FLORIDA							
GEORGIA	6,998	268	7,266	678	1,075	132	-	-	132	1,914	-	-	1,914	-	-	-	-	-	-	-	-	GEORGIA							
ILLINOIS	3,701	4,971	8,672	4,022	2,377	3,195	6,760	-	6,760	4,343	204	-	4,547	-	-	-	-	-	-	-	-	ILLINOIS							
INDIANA	15,598	465	16,063	2,182	13,554	9	732	-	732	1,072	-	-	1,072	-	-	-	-	-	-	-	-	INDIANA							
IOWA	21,043	444	21,487	1,298	19,110	5,754	-	-	5,754	10,075	6,862	173	9,035	-	-	-	-	-	-	-	-	IOWA							
KANSAS	12,426	-	12,426	1,097	11,327	5,270	-	-	5,270	2,414	5	-	2,419	-	-	-	-	-	-	-	-	KANSAS							
LOUISIANA	6,012	-	6,012	786	4,009	-	1,399	-	1,399	5,468	235	-	5,703	-	-	-	-	-	-	-	-	LOUISIANA							
MAINE	5,965	100	6,065	658	5,407	-	610	-	610	5,314	256	-	5,570	-	-	-	-	-	-	-	-	MAINE							
MARYLAND	13,050	435	13,485	3,811	9,674	8,068	1,055	-	1,055	9,382	2,107	-	11,489	-	-	-	-	-	-	-	-	MARYLAND							
MICHIGAN	37,932	1,336	39,268	2,871	36,397	2,871	-	-	2,871	23,107	20,474	-	43,581	-	-	-	-	-	-	-	-	MICHIGAN							
MINNESOTA	18,052	106	18,158	1,353	16,805	13,176	-	-	13,176	10,411	-	-	10,411	-	-	-	-	-	-	-	-	MINNESOTA							
MISSISSIPPI	13,133	-	13,133	1,068	12,065	5,314	-	-	5,314	2,405	302	-	2,717	-	-	-	-	-	-	-	-	MISSISSIPPI							
MONTANA	19,725	347	20,072	1,068	18,311	13,369	-	-	13,369	10,915	361	-	11,276	-	-	-	-	-	-	-	-	MONTANA							
NEBRASKA	6,218	-	6,218	1,265	4,953	1,817	-	-	1,817	2,265	62	-	2,327	-	-	-	-	-	-	-	-	NEBRASKA							
NEVADA	3,042	-	3,042	114	2,928	507	-	-	507	2,403	211	-	2,614	-	-	-	-	-	-	-	-	NEVADA							
NEW HAMPSHIRE	33,619	-	33,619	137	33,482	2,977	-	-	2,977	3,157	324	-	3,481	-	-	-	-	-	-	-	-	NEW HAMPSHIRE							
NEW JERSEY	12/	-	12/	1,061	17,716	633	1,284	-	1,284	2,051	1,930	-	3,981	-	-	-	-	-	-	-	-	NEW JERSEY							
NEW MEXICO	3,493	202	3,695	1,485	2,210	513	-	-	513	1,035	-	-	1,035	-	-	-	-	-	-	-	-	NEW MEXICO							
NEW YORK	17,055	-	17,055	1,068	15,987	13,971	-	-	13,971	10,411	63	-	10,474	-	-	-	-	-	-	-	-	NEW YORK							
NORTH CAROLINA	4,974	-	4,974	289	4,685	4,991	-	-	4,991	2,558	2,607	-	5,155	-	-	-	-	-	-	-	-	NORTH CAROLINA							
NORTH DAKOTA	40,977	-	40,977	1,463	39,514	17	-	-	17	3,843	1,281	-	5,124	-	-	-	-	-	-	-	-	NORTH DAKOTA							
OHIO	15,970	-	15,970	1,466	14,504	6	-	-	6	1,723	351	-	1,874	-	-	-	-	-	-	-	-	OHIO							
OKLAHOMA	50,540	-	50,540	3,593	46,947	40,247	-	-	40,247	20,595	6,126	-	26,721	-	-	-	-	-	-	-	-	OKLAHOMA							
PENNSYLVANIA	4,298	-	4,298	366	3,932	1,400	-	-	1,400	2,319	20	-	2,339	-	-	-	-	-	-	-	-	PENNSYLVANIA							
RHODE ISLAND	11,891	-	11,891	1,068	10,823	11	-	-	11	1,017	-	-	1,028	-	-	-	-	-	-	-	-	RHODE ISLAND							
SOUTH CAROLINA	56,800	-	56,800	3,520	53,280	27,568	-	-	27,568	18,150	940	-	19,090	-	-	-	-	-	-	-	-	SOUTH CAROLINA							
SOUTH DAKOTA	3,100	-	3,100	130	2,970	568	-	-	568	1,591	137	-	1,728	-	-	-	-	-	-	-	-	SOUTH DAKOTA							
TENNESSEE	11,560	21	11,581	1,635	9,946	8,067	-	-	8,067	6,863	-	-	10,926	-	-	-	-	-	-	-	-	TENNESSEE							
TEXAS	11,560	21	11,581	1,635	9,946	8,067	-	-	8,067	6,863	-	-	10,926	-	-	-	-	-	-	-	-	TEXAS							
UTAH	3,100	-	3,100	130	2,970	568	-	-	568	1,591	137	-	1,728	-	-	-	-	-	-	-	-	UTAH							
VERMONT	11,560	21	11,581	1,635	9,946	8,067	-	-	8,067	6,863	-	-	10,926	-	-	-	-	-	-	-	-	VERMONT							
VIRGINIA	11,560	21	11,581	1,635	9,946	8,067	-	-	8,067	6,863	-	-	10,926	-	-	-	-	-	-	-	-	VIRGINIA							
WASHINGTON	17,041	-	17,041	1,070	15,971	13,971	-	-	13,971	10,411	63	-	10,474	-	-	-	-	-	-	-	-	WASHINGTON							
WISCONSIN	20,128	-	20,128	1,343	18,785	16,442	-	-	16,442	11,807	1,553	-	13,360	-	-	-	-	-	-	-	-	WISCONSIN							
WYOMING	1,350	28	1,378	110	1,268	856	-	-	856	1,216	32	-	1,248	-	-	-	-	-	-	-	-	WYOMING							
DISTRICT OF COLUMBIA	3,579	-	3,579	525	3,054	-	-	-	3,054	1,943	-	-	1,943	-	-	-	-	-	-	-	-	DISTRICT OF COLUMBIA							
TOTAL	795,450	30,319	825,769	76,126	749,643	382,318	3,001	35,856	39,103	5,605	43,108	4,642,001	13,329	191,095	23,728	25,151	1,513	1,513	1,513	1,513	1,513	TOTAL							

ALABAMA \$5,000,000; ARIZONA \$2,000,000; CALIFORNIA \$10,000,000; CONNECTICUT \$1,000,000; DELAWARE \$1,000,000; FLORIDA \$1,000,000; GEORGIA \$1,000,000; ILLINOIS \$1,000,000; INDIANA \$1,000,000; IOWA \$1,000,000; KANSAS \$1,000,000; LOUISIANA \$1,000,000; MAINE \$1,000,000; MARYLAND \$1,000,000; MICHIGAN \$1,000,000; MINNESOTA \$1,000,000; MISSISSIPPI \$1,000,000; MONTANA \$1,000,000; NEBRASKA \$1,000,000; NEVADA \$1,000,000; NEW HAMPSHIRE \$1,000,000; NEW JERSEY \$1,000,000; NEW MEXICO \$1,000,000; NEW YORK \$1,000,000; NORTH CAROLINA \$1,000,000; NORTH DAKOTA \$1,000,000; OHIO \$1,000,000; OKLAHOMA \$1,000,000; PENNSYLVANIA \$1,000,000; RHODE ISLAND \$1,000,000; SOUTH CAROLINA \$1,000,000; SOUTH DAKOTA \$1,000,000; TENNESSEE \$1,000,000; TEXAS \$1,000,000; UTAH \$1,000,000; VERMONT \$1,000,000; VIRGINIA \$1,000,000; WASHINGTON \$1,000,000; WISCONSIN \$1,000,000; WYOMING \$1,000,000; DISTRICT OF COLUMBIA \$1,000,000.



## DISPOSITION OF STATE MOTOR-CARRIER TAX RECEIPTS - 1949

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

COMPILED FOR DALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE UC-2, 1949  
ISSUED AUGUST 1950

[illegible]

DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS-1949

TABLE OF 1949  
ISSUED JULY 1950

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	NET RECEIPTS FROM ADJUSTMENTS TO BALANCE YEAR	ADJUSTMENTS TO BALANCE YEAR	RECEIPTS FROM ADJUSTMENTS TO BALANCE YEAR	FOR COLLECTION AND ADMINISTRATION OF HIGHWAY TAXES	FOR STATE HIGHWAY PURPOSES				FOR LOCAL ROADS AND STREETS				FOR NONHIGHWAY PURPOSES				TOTAL	STATE	
					CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION	STATE POLICE AND SAFETY	STATE HIGHWAY BOARDS AND COMMISSIONS	REIMBURSEMENT OF OBLIGATIONS	TOTAL	COUNTY AND LOCAL ROADS	CITY STREETS	SERVICE OF OBLIGATIONS	TOTAL	STATE GENERAL FUND		EDUCATION			OTHER PURPOSES
														STATE POLICE AND SAFETY	STATE HIGHWAY BOARDS AND COMMISSIONS				
ALABAMA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	ALABAMA	
ARIZONA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	ARIZONA	
CALIFORNIA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	CALIFORNIA	
COLORADO	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	COLORADO	
CONNECTICUT	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	CONNECTICUT	
DELAWARE	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	DELAWARE	
FLORIDA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	FLORIDA	
GEORGIA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	GEORGIA	
ILLINOIS	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	ILLINOIS	
INDIANA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	INDIANA	
IOWA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	IOWA	
KANSAS	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	KANSAS	
KENTUCKY	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	KENTUCKY	
LOUISIANA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	LOUISIANA	
MAINE	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	MAINE	
MARYLAND	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	MARYLAND	
MASSACHUSETTS	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	MASSACHUSETTS	
MICHIGAN	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	MICHIGAN	
MINNESOTA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	MINNESOTA	
MISSISSIPPI	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	MISSISSIPPI	
MISSOURI	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	MISSOURI	
MONTANA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	MONTANA	
NEBRASKA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	NEBRASKA	
NEVADA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	NEVADA	
NEW HAMPSHIRE	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	NEW HAMPSHIRE	
NEW JERSEY	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	NEW JERSEY	
NEW MEXICO	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	NEW MEXICO	
NEW YORK	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	NEW YORK	
NORTH CAROLINA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	NORTH CAROLINA	
NORTH DAKOTA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	NORTH DAKOTA	
OHIO	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	OHIO	
OKLAHOMA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	OKLAHOMA	
OREGON	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	OREGON	
PENNSYLVANIA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	PENNSYLVANIA	
RHODE ISLAND	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	RHODE ISLAND	
SOUTH CAROLINA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	SOUTH CAROLINA	
SOUTH DAKOTA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	SOUTH DAKOTA	
TENNESSEE	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	TENNESSEE	
TEXAS	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	TEXAS	
UTAH	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	UTAH	
VERMONT	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	VERMONT	
VIRGINIA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	VIRGINIA	
WASHINGTON	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	WASHINGTON	
WEST VIRGINIA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	WEST VIRGINIA	
WISCONSIN	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	WISCONSIN	
WYOMING	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	WYOMING	
DISTRICT OF COLUMBIA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	DISTRICT OF COLUMBIA	
TOTAL	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	TOTAL	

1/ THIS TABLE SUMMARIZES THE RECEIPTS FROM MOTOR-VEHICLE TAXES, MOTOR-VEHICLE FEES, AND SPECIAL IMPOSTS ON MOTOR CARRIERS, WHICH ARE RECORDED SEPARATELY IN TABLES W-3, W-4, W-5, AND W-6, RESPECTIVELY.

2/ SEE TABLES W-3 AND W-4 FOR STATE OF OHIO COLLECTIONS.

3/ FOR OHIO, DELAWARE (AMOUNT NOT RECORDED), NORTH CAROLINA \$4,000,000; VIRGINIA \$15,000,000; WEST VIRGINIA \$5,397,000.

4/ OBLIGATIONS TO REIMBURSE COUNTIES AND OTHER LOCAL GOVERNMENTS FOR THEIR CONTRIBUTION TO THE COST OF ROADS WITH NO STATE SYSTEMS.

5/ IN MANY STATES, THE FUND UNDER "COUNTY AND OTHER LOCAL ROADS" MAY ULTIMATELY HAVE BEEN USED IN PART FOR CITY STREETS OR SERVICE OF OBLIGATIONS.

6/ THIS COLUMN RECORDS SPECIFIC ALLOCATIONS FOR LOCAL CITY STREETS. FUNDS ALLOTTED FOR CITY STREETS FORMING URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS ARE INCLUDED IN ALLOCATIONS FOR STATE HIGHWAY PURPOSES.

7/ FOR THIS ANALYSIS, CHOOSE NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES RECORDED IN THE FOLLOWING AMOUNTS, AGAINST APPROPRIATE ALLOCATIONS FOR HIGHWAYS OUT OF STATE GENERAL FUND. ALLOCATIONS TO STATE GENERAL FUND, ARKANSAS \$400,000; CALIFORNIA \$4,159,000; CONNECTICUT \$37,000; DELAWARE \$3,000; ILLINOIS \$3,000; IOWA \$3,000; KANSAS \$3,000; KENTUCKY \$3,000; LOUISIANA \$3,000; MAINE \$3,000; MARYLAND \$3,000; MASSACHUSETTS \$3,000; MICHIGAN \$3,000; MINNESOTA \$3,000; MISSISSIPPI \$3,000; MISSOURI \$3,000; MONTANA \$3,000; NEBRASKA \$3,000; NEVADA \$3,000; NEW HAMPSHIRE \$3,000; NEW JERSEY \$3,000; NEW MEXICO \$3,000; NEW YORK \$3,000; NORTH CAROLINA \$3,000; NORTH DAKOTA \$3,000; OHIO \$3,000; OKLAHOMA \$3,000; OREGON \$3,000; PENNSYLVANIA \$3,000; RHODE ISLAND \$3,000; SOUTH CAROLINA \$3,000; SOUTH DAKOTA \$3,000; TENNESSEE \$3,000; TEXAS \$3,000; UTAH \$3,000; VERMONT \$3,000; VIRGINIA \$3,000; WASHINGTON \$3,000; WEST VIRGINIA \$3,000; WISCONSIN \$3,000; WYOMING \$3,000; DISTRICT OF COLUMBIA \$3,000.

8/ PRO RATA SHARE OF OLEF SERVICE ON HIGHWAY FLOOD BONDS.

1/ THIS TABLE SUMMARIZES THE RECEIPTS FROM MOTORVEHICLE TAXES, RECORDED SEPARATELY IN TABLES 2-3, 4-5, 6-7, AND 8-9, RESPECTIVELY.

2/ SEE TABLES 2-3, 4-5, 6-7, AND 8-9, FOR DETAILS OF COLLECTION COSTS.

3/ ALLOCATIONS FOR CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS UNDER STATE CONTROL ARE INCLUDED WITH THOSE FOR STATE HIGHWAYS AS FOLLOWS: ALABAMA, \$1,000,000; ARIZONA, \$1,000,000; CALIFORNIA, \$1,000,000; COLORADO, \$1,000,000; CONNECTICUT, \$1,000,000; DELAWARE, \$1,000,000; FLORIDA, \$1,000,000; GEORGIA, \$1,000,000; ILLINOIS, \$1,000,000; INDIANA, \$1,000,000; IOWA, \$1,000,000; KANSAS, \$1,000,000; KENTUCKY, \$1,000,000; LOUISIANA, \$1,000,000; MAINE, \$1,000,000; MARYLAND, \$1,000,000; MASSACHUSETTS, \$1,000,000; MICHIGAN, \$1,000,000; MINNESOTA, \$1,000,000; MISSISSIPPI, \$1,000,000; MISSOURI, \$1,000,000; MONTANA, \$1,000,000; NEBRASKA, \$1,000,000; NEVADA, \$1,000,000; NEW HAMPSHIRE, \$1,000,000; NEW JERSEY, \$1,000,000; NEW MEXICO, \$1,000,000; NEW YORK, \$1,000,000; NORTH CAROLINA, \$1,000,000; NORTH DAKOTA, \$1,000,000; OHIO, \$1,000,000; OKLAHOMA, \$1,000,000; OREGON, \$1,000,000; PENNSYLVANIA, \$1,000,000; RHODE ISLAND, \$1,000,000; SOUTH CAROLINA, \$1,000,000; SOUTH DAKOTA, \$1,000,000; TENNESSEE, \$1,000,000; TEXAS, \$1,000,000; UTAH, \$1,000,000; VERMONT, \$1,000,000; VIRGINIA, \$1,000,000; WASHINGTON, \$1,000,000; WEST VIRGINIA, \$1,000,000; WISCONSIN, \$1,000,000; WYOMING, \$1,000,000; DISTRICT OF COLUMBIA, \$1,000,000.

4/ IN MANY STATES, THE FUND FOR COUNTY AND OTHER LOCAL ROADS MAY BE USED IN PART FOR CITY STREETS OR SERVICE OF OBLIGATIONS FOR LOCAL ROADS.

5/ THIS COLUMN RECORDS SPECIFIC ALLOCATIONS FOR LOCAL CITY STREETS. FUNDS ALLOTTED FOR CITY STREETS FORMING EXTENSIONS OF STATE HIGHWAYS ARE NOT SEPARATELY REPORTED.

6/ FOR THIS ANALYSIS, THOSE NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUE ARE OFF-SET, IN THE FOLLOWING AMOUNTS, AGAINST APPROPRIATIONS FOR HIGHWAYS OUT OF STATE GENERAL FUND: ALABAMA, \$1,000,000; ARIZONA, \$1,000,000; CALIFORNIA, \$1,000,000; COLORADO, \$1,000,000; CONNECTICUT, \$1,000,000; DELAWARE, \$1,000,000; FLORIDA, \$1,000,000; GEORGIA, \$1,000,000; ILLINOIS, \$1,000,000; INDIANA, \$1,000,000; IOWA, \$1,000,000; KANSAS, \$1,000,000; KENTUCKY, \$1,000,000; LOUISIANA, \$1,000,000; MAINE, \$1,000,000; MARYLAND, \$1,000,000; MASSACHUSETTS, \$1,000,000; MICHIGAN, \$1,000,000; MINNESOTA, \$1,000,000; MISSISSIPPI, \$1,000,000; MISSOURI, \$1,000,000; MONTANA, \$1,000,000; NEBRASKA, \$1,000,000; NEVADA, \$1,000,000; NEW HAMPSHIRE, \$1,000,000; NEW JERSEY, \$1,000,000; NEW MEXICO, \$1,000,000; NEW YORK, \$1,000,000; NORTH CAROLINA, \$1,000,000; NORTH DAKOTA, \$1,000,000; OHIO, \$1,000,000; OKLAHOMA, \$1,000,000; OREGON, \$1,000,000; PENNSYLVANIA, \$1,000,000; RHODE ISLAND, \$1,000,000; SOUTH CAROLINA, \$1,000,000; SOUTH DAKOTA, \$1,000,000; TENNESSEE, \$1,000,000; TEXAS, \$1,000,000; UTAH, \$1,000,000; VERMONT, \$1,000,000; VIRGINIA, \$1,000,000; WASHINGTON, \$1,000,000



DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS

## MANUFACTURERS' EXCISE TAXES RELATING TO MOTOR VEHICLES 1/

 U. S. INTERNAL REVENUE COLLECTIONS  
 SUMMARY BY YEARS

 TABLE E-3A  
 JANUARY 1950

CALENDAR YEAR	EXCISE TAXES							MOTOR- VEHICLE USE TAX	TOTAL		CALENDAR YEAR
	GASOLINE	LUBRI- CATING OIL	MOTOR VEHICLES AND PARTS						TOTAL EXCISE TAXES	CALENDAR YEAR	
			AUTOMOBILES AND MOTOR- CYCLES	TRUCKS, BUSSES, AND TRAILERS	PARTS AND ACCESSORIES	TIRES AND TUBES	TOTAL				
	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS		
1917	-	-	-	-	-	-	5,276	-	5,276	1917	
1918	-	-	-	-	-	-	45,564	-	45,564	1918	
1919	-	-	-	-	-	-	89,592	2,066	91,658	1919	
1920	-	-	-	-	-	-	149,194	1,807	151,001	1920	
1921	-	-	-	-	-	-	99,967	1,796	101,763	1921	
1922	-	-	-	-	-	-	114,793	1,845	116,638	1922	
1923	-	-	-	-	-	-	155,797	2,088	157,885	1923	
1924	-	-	-	-	-	-	139,201	1,894	141,095	1924	
1925	-	-	-	-	-	-	143,431	1,871	145,302	1925	
1926	-	-	-	-	-	-	96,256	176	96,432	1926	
1927	-	-	-	-	-	-	60,504	-	60,504	1927	
1928 2/	-	-	-	-	-	-	28,222	-	28,222	1928 2/	
1932 3/	62,840	7,067	4,222	720	1,900	7,545	14,387	-	84,294	1932 3/	
1933	181,126	22,290	22,476	3,047	4,443	23,836	53,802	-	257,218	1933	
1934	170,109	24,844	31,534	5,261	5,886	24,704	67,385	-	262,338	1934	
1935	172,262	28,819	42,263	6,674	7,019	28,102	84,058	-	285,139	1935	
1936	186,542	28,986	56,476	8,044	8,748	38,242	111,510	-	327,038	1936	
1937	203,025	33,681	64,722	8,812	9,620	40,088	123,242	-	359,948	1937	
1938	200,881	30,495	29,405	5,230	7,068	26,772	68,475	-	299,851	1938	
1939	215,217	29,837	51,063	7,145	8,957	41,131	108,296	-	353,350	1939	
1940	281,654	34,420	71,275	9,285	12,147	45,091	137,798	-	453,872	1940	
1941	371,136	43,852	101,464	14,253	18,562	71,858	206,137	-	621,125	1941	
1942	336,685	41,176	26,890	13,329	26,121	25,357	91,697	210,158	679,716	1942	
1943	265,303	49,211	1,087	1,798	25,064	31,948	59,897	134,619	509,030	1943	
1944	328,598	66,283	1,560	10,120	38,776	54,250	104,706	128,054	627,641	1944	
1945	424,585	96,998	4,665	32,874	61,055	88,185	186,779	124,501	832,863	1945	
1946	413,953	73,442	111,921	42,719	81,245	159,128	395,013	849	883,257	1946	
1947	455,350	78,649	244,914	75,506	117,103	171,156	608,679	2	1,142,680	1947	
1948	498,363	81,884	275,456	135,608	129,028	158,944	699,036	-	1,279,283	1948	
1949	504,063	80,317	448,875	114,532	98,323	146,308	808,038	-	1,392,418	1949	

1/ SINCE JUNE 1, 1944, THE FEDERAL GOVERNMENT HAS PAID THESE TAXES ON ITS OWN PURCHASES, AND THE AMOUNTS ARE INCLUDED IN THIS TABLE. THE ESTIMATED PORTIONS OF THE TOTAL FEDERAL EXCISE TAXES ON AUTOMOTIVE AND RELATED PRODUCTS THAT WERE PAID BY HIGHWAY USERS ARE GIVEN IN TABLE E-3B.

2/ IN 1928, THESE TAXES WERE IMPORSED ONLY ON THE FIVE STATES: CALIFORNIA, ILLINOIS, INDIANA, KENTUCKY, AND OHIO.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSESTIMATED AMOUNTS OF FEDERAL MOTOR-VEHICLE TAXES PAID BY HIGHWAY USERS<sup>1/</sup>TABLE E-3B  
FEBRUARY 1950

SUMMARY BY YEARS

CALENDAR YEAR	EXCISE TAXES							MOTOR- VEHICLE USE TAX	TOTAL		CALENDAR YEAR	
	GASOLINE	LUBRI- CATING OIL	MOTOR VEHICLES AND PARTS						TOTAL EXCISE TAXES	CALENDAR YEAR		CUMULATIVE
			AUTOMOBILES AND MOTOR- CYCLES	TRUCKS, BUSSES, AND TRAILERS	PARTS AND ACCESSORIES	TIRES AND TUBES	TOTAL					
	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS		
1917	-	-	-	-	-	-	5,276	-	5,276	5,276	1917	
1918	-	-	-	-	-	-	45,564	-	45,564	50,840	1918	
1919	-	-	-	-	-	-	89,592	2,066	91,658	142,498	1919	
1920	-	-	-	-	-	-	149,194	1,807	151,001	293,499	1920	
1921	-	-	-	-	-	-	99,967	1,796	101,763	395,262	1921	
1922	-	-	-	-	-	-	114,793	1,845	116,638	511,900	1922	
1923	-	-	-	-	-	-	155,797	2,088	157,885	669,785	1923	
1924	-	-	-	-	-	-	139,201	1,894	141,095	810,880	1924	
1925	-	-	-	-	-	-	143,431	1,871	145,302	956,182	1925	
1926	-	-	-	-	-	-	96,256	176	96,432	1,052,614	1926	
1927	-	-	-	-	-	-	60,504	-	60,504	1,113,118	1927	
1928 2/	-	-	-	-	-	-	28,222	-	28,222	1,141,340	1928 2/	
1932 3/	56,870	4,099	4,222	720	1,900	7,545	14,387	-	75,356	1,216,696	1932 3/	
1933	163,919	12,928	22,476	3,047	4,443	23,836	53,802	-	230,649	1,447,345	1933	
1934	153,949	14,409	31,534	5,261	5,886	24,704	67,385	-	235,743	1,683,088	1934	
1935	155,898	16,715	42,263	6,674	7,019	28,102	84,058	-	256,671	1,939,759	1935	
1936	168,820	16,812	56,476	8,044	8,748	38,242	111,510	-	297,142	2,236,901	1936	
1937	183,738	19,535	64,722	8,812	9,620	40,088	123,242	-	326,515	2,563,416	1937	
1938	181,797	17,687	29,405	5,230	7,068	26,772	68,475	-	267,959	2,831,375	1938	
1939	198,410	17,306	51,063	7,145	8,957	41,131	108,296	-	324,012	3,155,387	1939	
1940	258,632	19,965	71,275	9,285	12,147	45,091	137,798	-	416,395	3,571,782	1940	
1941	341,187	25,434	101,464	14,253	18,562	71,858	206,137	-	572,758	4,144,540	1941	
1942	300,317	23,882	26,890	13,329	26,121	25,357	91,697	210,158	626,054	4,770,594	1942	
1943	228,453	22,845	1,087	1,798	25,064	31,948	59,897	134,619	445,814	5,216,408	1943	
1944	236,587	24,645	1,560	10,120	37,400	47,731	96,811	128,054	486,097	5,702,505	1944	
1945	275,745	26,719	4,665	11,807	48,700	64,885	129,997	124,501	556,962	6,259,467	1945	
1946	369,346	34,199	111,659	42,518	81,111	158,724	394,012	849	798,406	7,057,873	1946	
1947	400,031	35,090	244,332	74,969	114,888	170,061	604,250	2	1,039,373	8,097,246	1947	
1948	431,778	35,982	274,728	132,764	123,936	155,182	686,610	-	1,154,370	9,251,616	1948	
1949 4/	469,500	39,100	448,100	111,700	93,300	142,800	795,900	-	1,304,500	10,556,116	1949 4/	

1/ THE HIGHWAY-USER PORTION OF TOTAL TAXES PAID WAS ESTIMATED BY THE BUREAU OF PUBLIC ROADS, BASED ON U.S. BUREAU OF INTERNAL REVENUE COLLECTIONS. AMOUNTS PAID ON U.S. GOVERNMENT PURCHASES, AS ESTIMATED BY THE BUREAU OF PUBLIC ROADS, HAVE BEEN EXCLUDED. TOTAL COLLECTIONS FROM THESE TAXES ARE GIVEN IN TABLE E-3A.

2/ IN 1928, TAXES WERE IMPOSED ONLY DURING THE FIVE MONTHS ENDED MAY 29.

3/ IN 1932, TAXES WERE IMPOSED ONLY DURING THE SIX MONTHS BEGINNING JULY 1.

4/ PRELIMINARY ESTIMATES.

1/ THE HIGHWAY-USER PORTION OF TOTAL TAXES PAID WAS ESTIMATED BY THE BUREAU OF PUBLIC ROADS, BASED ON U.S. BUREAU OF INTERNAL REVENUE COLLECTIONS. AMOUNTS PAID ON U.S. GOVERNMENT PURCHASES, AS ESTIMATED BY THE BUREAU OF PUBLIC ROADS, HAVE BEEN EXCLUDED. TOTAL COLLECTIONS FROM THESE TAXES ARE GIVEN IN TABLE E-3A.

2/ IN 1928, TAXES WERE IMPOSED ONLY DURING THE FIVE MONTHS ENDED MAY 29.

3/ IN 1932, TAXES WERE IMPOSED ONLY DURING THE SIX MONTHS BEGINNING JULY 1.

4/ PRELIMINARY ESTIMATES.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSESTIMATED AMOUNTS OF FEDERAL MOTOR-VEHICLE EXCISE TAXES  
PAID BY HIGHWAY USERS - 1949 <sup>1/</sup>

TABLE E-4, 1949

STATE	GASOLINE	LUBRI- CATING OIL	MOTOR VEHICLES AND PARTS					TOTAL EXCISE TAXES
			AUTOMOBILES AND MOTOR- CYCLES	TRUCKS, BUSES, AND TRAILERS	PARTS AND ACCESSORIES	TIRES AND TUBES	TOTAL	
	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS
ALABAMA	6,546	545	5,386	2,476	1,339	1,850	11,051	18,142
ARIZONA	2,744	229	1,941	656	561	776	3,934	6,907
ARKANSAS	4,505	375	3,145	2,510	921	1,273	7,849	12,729
CALIFORNIA	42,205	3,517	36,005	6,287	8,633	11,930	62,855	108,577
COLORADO	4,699	392	3,953	1,436	961	1,328	7,678	12,769
CONNECTICUT	6,403	534	6,126	824	1,310	1,810	10,070	17,007
DELAWARE	1,170	98	1,355	328	239	331	2,253	3,521
FLORIDA	8,913	743	7,786	2,258	1,823	2,520	14,387	24,043
GEORGIA	8,914	743	7,476	3,125	1,823	2,520	14,944	24,601
IDAHO	2,284	190	2,145	924	467	646	4,182	6,656
ILLINOIS	25,963	2,163	31,902	5,841	5,311	7,339	50,339	78,519
INDIANA	13,851	1,154	13,756	2,977	2,833	3,915	23,481	38,486
IOWA	9,355	779	9,445	2,950	1,914	2,644	16,953	27,087
KANSAS	6,701	558	6,910	2,540	1,371	1,894	12,715	19,974
KENTUCKY	7,010	584	5,693	2,412	1,434	1,982	11,521	19,115
LOUISIANA	6,376	531	6,084	2,134	1,304	1,802	11,324	18,231
MAINE	2,884	240	2,139	689	590	815	4,233	7,357
MARYLAND	6,267	522	6,469	1,137	1,282	1,772	10,660	17,449
MASSACHUSETTS	12,301	1,025	12,320	1,451	2,516	3,477	19,764	33,090
MICHIGAN	21,626	1,802	29,708	4,028	4,424	6,113	44,273	67,701
MINNESOTA	9,889	824	9,930	2,577	2,023	2,795	17,325	28,038
MISSISSIPPI	5,218	435	3,712	2,132	1,067	1,475	8,386	14,039
MISSOURI	13,624	1,135	12,133	3,646	2,787	3,851	22,417	37,176
MONTANA	2,280	190	2,189	1,110	466	645	4,410	6,880
NEBRASKA	5,070	422	4,724	1,946	1,037	1,433	9,140	14,632
NEVADA	898	75	611	204	184	254	1,253	2,226
NEW HAMPSHIRE	1,687	141	1,401	360	345	477	2,583	4,411
NEW JERSEY	15,559	1,296	15,328	2,646	3,183	4,398	25,555	42,410
NEW MEXICO	2,589	216	1,624	851	530	732	3,737	6,542
NEW YORK	32,508	2,709	38,416	5,459	6,649	9,189	59,713	94,930
NORTH CAROLINA	10,673	889	8,643	3,147	2,183	3,017	16,990	28,552
NORTH DAKOTA	1,913	160	2,117	1,107	392	542	4,158	6,236
OHIO	26,613	2,218	27,990	4,557	5,444	7,523	45,514	74,345
OKLAHOMA	7,066	589	6,060	2,705	1,445	1,997	12,207	19,862
OREGON	6,118	510	5,103	1,470	1,251	1,729	9,553	16,181
PENNSYLVANIA	27,933	2,328	31,097	5,290	5,714	7,896	49,997	80,258
RHODE ISLAND	2,124	177	2,261	397	435	601	3,694	5,995
SOUTH CAROLINA	5,323	444	4,209	1,388	1,089	1,505	8,191	13,958
SOUTH DAKOTA	2,428	202	2,053	922	497	687	4,159	6,789
TENNESSEE	8,075	673	7,288	3,048	1,652	2,283	14,271	23,019
TEXAS	29,159	2,430	22,537	8,185	5,965	8,243	44,930	76,519
UTAH	2,456	205	1,975	658	502	694	3,829	6,490
VERMONT	1,277	106	1,234	395	261	361	2,251	3,634
VIRGINIA	9,568	797	9,622	2,473	1,957	2,705	16,757	27,122
WASHINGTON	8,059	672	6,862	1,605	1,648	2,278	12,393	21,124
WEST VIRGINIA	4,759	397	3,354	1,194	974	1,345	6,867	12,023
WISCONSIN	10,881	907	11,169	2,581	2,226	3,076	19,052	30,840
WYOMING	1,591	133	1,111	522	326	450	2,409	4,133
DISTRICT OF COLUMBIA	2,579	215	2,700	337	527	729	4,293	7,087
CONTINENTAL U. S.	458,639	38,219	447,197	109,895	93,815	129,647	780,554	1,277,412
ALASKA	155	13	318	145	32	44	539	707
HAWAII	1,062	89	678	198	217	300	1,393	2,544
TOTAL	459,856	38,321	448,193	110,238	94,064	129,991	782,486	1,280,663

<sup>1/</sup> BOTH THE HIGHWAY-USER PORTION OF TOTAL TAXES PAID AND THE DISTRIBUTION BY STATES WERE ESTIMATED BY THE BUREAU OF PUBLIC ROADS, BASED ON U.S. BUREAU OF INTERNAL REVENUE COLLECTIONS. AMOUNTS PAID ON U.S. GOVERNMENT PURCHASES, AS ESTIMATED BY THE BUREAU OF PUBLIC ROADS, HAVE BEEN EXCLUDED.

# HIGHWAY FINANCE

## STATE HIGHWAY FINANCE

State income and expenditures for highways are reported in tables SF-1 through SF-6, and the receipts and disbursements for collecting and administering highway-user taxes are given in tables SF-9 and SF-10. Income, expenditures, and debt of counties and other local rural units of government are reported on pages 72-76.

Tables SF-1 and 2 summarize the receipts and disbursements of all State highway-user taxes, including any portions used for nonhighway purposes, and all other income (including Federal aid) available to the States for highways. Also included are the transactions of interstate and intrastate toll facilities operated by State or quasi-State agencies. In tables SF-3 and 4 are recorded the portions of these revenues and expenditures for State-administered highways. The amounts exclusive of toll facility revenues and expenditures are shown in tables SF-3A and 4A; the detailed transactions of special toll authorities are given in tables SF-3B and 4B. Tables SF-5 and 6 give the portions of the States' income and expenditure that were for local roads and streets. The details of the allocation or expenditure of highway-user taxes for nonhighway purposes are included in tables G-3, MV-3, MC-2, and DF.

In 1949, State revenue for highways, including road-user revenues, the sale of bonds, general revenues appropriated, and Federal aid reached a gross total of \$3,204 million; but \$166 million of this total amount, derived from road-user taxes, was used under existing State laws for nonhighway purposes, thus reducing the net total to \$3,038 million. This amount included \$248 million received from the sale of bonds to finance the construction of toll roads and bridges. Of total revenues, motor-fuel taxes provided 46 percent and motor-vehicle revenues 27 percent.

State disbursements for highways totaled \$3,011 million in 1949, of which \$1,481 million were expended for highway construction, an increase of 16 percent over the previous year. Allocations of State revenues to local governments for highway purposes totaled \$590 million, an increase of 10 percent over 1948.

## STATE OBLIGATIONS FOR HIGHWAYS

Tables SB-1, 2, 2A, 3, and 5 present information on the obligations issued, redeemed, and outstanding; transactions during the year; and future annual debt-service requirements for State obligations for highways, including State-assumed local obligations, State issues for local roads, and obligations of the State to reimburse local governments for their contributions to the cost of State highways or local roads and streets now on the State system. Special toll-revenue issues for bridges and other highway facilities are included only if the facilities are administered by State or by quasi-State agencies. A distinction has been made in table SB-2 between general obligations backed by the full credit of the State and limited obligations for which only specific revenues have been pledged.

The obligations of certain special authorities of considerable importance, such as the Golden Gate Bridge and Highway District, are not included in these tables, either because the obligations do not come within the category of State debt for highways or because data were not available in sufficient detail for inclusion.

The total outstanding highway debt of State and quasi-State agencies at the end of 1949 was \$1,890 million. Deducting \$274 million in sinking fund and debt reserves, the net State debt for highways was \$1,616 million. These amounts are itemized in table SB-2.

## STATE CONSTRUCTION CONTRACT AWARDS

Table CA-3 reports highway construction contract awards and force account authorizations by State agencies for highways. The \$1,187 million total awards for 1949 exceeded those of 1948 by \$22 million, or 1.9 percent. During the first 10 months of 1950, awards amounted to \$1,256 million, compared with \$1,004 million for the same period of 1949. The mileages shown in these tables do not represent construction put in place during the period, since many projects require more than one construction season for completion.



TABLE SF-1, 194  
ISSUED AUGUST 195

[illegible]

DISBURSEMENTS FROM STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS  
APPLICABLE TO HIGHWAYS-SUMMARY 1

TABLE SF-2, 1949  
ISSUED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	EXPENSE OF COLLECTING AND ADMINISTERING HIGHWAY-USER REVENUES	DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS				EXPENDITURES AND FUND TRANSFERS FOR LOCAL ROADS AND STREETS				EXPENDITURES AND FUND TRANSFERS FOR NONHIGHWAY PURPOSES				BALANCES ON DECEMBER 31, 1949			
		CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION	STATE HIGHWAY POLICE AND SAFETY	INTEREST ON STATE HIGHWAY BONDS	SUBTOTAL OF CURRENT EXPENDITURES	RETIREMENT OF STATE HIGHWAY BONDS	TOTAL	COUNTY AND OTHER LOCAL ROADS	CITY STREETS	SERVICE OF OBLIGATIONS FOR LOCAL ROADS	TOTAL	TO STATE AND LOCAL GENERAL FUNDS	EDUCATION, SERVICE OF NON-HIGHWAY DEBT, ETC.	TOTAL DISBURSEMENTS	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	
ALABAMA	1,220	16,105	1,574	662	18,431	2,429	22,081	1,956	23,037	1,956	1,956	-	1,956	18,227	10,182	1,821	12,003
ALASKA	703	15,482	555	-	16,038	951	21,531	951	22,482	951	21,531	-	21,531	3,882	3,882	3,882	3,882
ARIZONA	953	21,600	3,759	3,759	29,118	3,379	6,165	1,425	7,590	770	7,590	1,425	216	13,039	13,039	23,256	23,256
CALIFORNIA	18,231	128,242	8,241	1,282	138,305	7,180	57,390	21,332	78,722	-	78,722	38,495	38,977	277,415	39,452	9,552	69,004
COLORADO	1,517	24,149	1,200	293	25,642	1,661	27,303	7,938	9,937	-	9,937	-	38,957	2,876	-	3,939	3,939
CONNECTICUT	1,573	30,958	945	282	32,195	1,929	34,124	7,069	8,590	-	8,590	-	44,287	5,274	1,201	1,027	1,027
DELAWARE	2,317	16,402	629	1,765	18,816	1,702	20,518	1,501	-	-	-	-	20,774	33,241	1,600	34,941	34,941
FLORIDA	2,317	32,640	1,096	550	34,286	735	37,021	1,784	10,155	8,391	10,155	17,136	73,693	12,938	-	1,038	13,976
GEORGIA	966	35,966	1,452	-	37,418	1,552	38,970	10,248	10,553	-	10,553	18,030	66,963	14,595	-	14,595	14,595
IDAHO	1,772	10,808	289	-	11,097	6,367	4,900	4,900	4,907	7	4,907	259	16,176	2,118	-	2,118	2,118
ILLINOIS	2,993	48,098	3,490	2,288	54,816	6,367	35,210	24,062	66,743	7,471	66,743	765	132,753	36,453	363	36,816	36,816
INDIANA	2,993	37,998	1,536	-	39,534	39,534	39,534	7,128	7,128	7,128	7,128	-	67,464	1,170	-	1,170	1,170
IOWA	1,482	35,694	931	181	36,806	6,092	33,718	27,934	30,819	-	30,819	-	66,229	20,480	-	20,480	20,480
KANSAS	2,807	32,231	602	25	32,860	1,696	34,556	7,035	1,993	-	1,993	-	50,438	3,466	82	3,548	3,548
KENTUCKY	1,272	49,271	1,123	25	50,619	7,035	50,619	7,035	7,035	-	7,035	-	50,619	2,566	95	2,661	2,661
LOUISIANA	1,135	45,192	1,070	3,739	50,001	5,234	55,235	6,950	7,984	-	7,984	-	63,354	24,235	22,136	46,371	46,371
MAINE	948	20,524	574	880	21,978	1,691	23,669	865	1,063	-	1,063	-	25,880	1,897	965	2,862	2,862
MARYLAND	1,049	38,680	1,675	1,268	41,623	5,529	47,152	10,172	17,550	-	17,550	-	65,751	60,297	4,719	65,776	65,776
MASSACHUSETTS	3,608	51,367	1,675	779	54,374	34	54,608	7,500	10,115	-	10,115	-	68,331	24,036	960	24,996	24,996
MICHIGAN	3,741	61,196	2,312	3	64,147	203	64,350	35,341	46,591	-	46,591	-	114,682	4,476	253	4,729	4,729
MINNESOTA	1,387	39,551	1,113	190	40												

6/ FOR ADDITIONAL DETAILS OF ALLOTMENTS FOR NONHIGHWAY PURPOSES SEE TABLE OF.  
7/ HIGHWAY TRANSACTIONS OF THE PORT OF NEW YORK AUTHORITY ARE NOT INCLUDED.

TH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND

2/ EXPENDITURES FOR COUNTY ROADS UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA AND VIRGINIA ARE INCLUDED WITH EXPENDITURES FOR STATE ADMINISTRATION.



STATE HIGHWAY FINANCE-1949 RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS														TABLE 8F-3, 1949 ISSUED AUGUST 1950				
DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS																		
COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES																		
STATE	BALANCES ON JANUARY 1, 1949				RECEIPTS FROM CURRENT STATE IMPOSTS				OTHER RECEIPTS					TOTAL RECEIPTS	STATE			
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUE				ROAD, BRIDGE, AND FERRY TOLLS	PROPERTY TAXES	APPROPRIATIONS GENERAL FUNDS	OTHER STATE IMPOSTS	TOTAL FEDERAL FUNDS	FUNDS TRANSFERRED FROM LOCAL GOVERNMENTS			EARNINGS OF SHIMMING, LOGGING, OR DEBT REFUNDING	MISCELLANEOUS RECEIPTS	TOTAL
				MOTOR-VEHICLE REGISTRATION TAXES	MOTOR-VEHICLE SALES TAXES	MOTOR-VEHICLE INCOME TAXES	TOTAL						BUREAU OF PUBLIC ROADS	OTHER AGENCIES	FROM COUNTIES, CITIES, TOWNS, SHIPS, ETC.	FOR CONSTRUCTION, INCLUDING REFUNDING	FOR DEBT SERVICE	
ALABAMA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
ALABAMA	5,205	1,259	6,464	8,376	6,551	5,656	15,477	-	357	-	-	3,585	-	-	-	-	135	3,680
ALABAMA	5,205	1,259	6,464	8,376	6,551	5,656	15,477	-	357	-	-	3,585	-	-	-	-	135	3,680
ALABAMA	5,112	10,954	16,066	16,531	7,543	10,571	24,074	8,095	(3/)	(3/)	-	18,913	-	-	778	9	80	19,510
ALABAMA	5,133	7,050	12,183	61,235	6,790	112,270	3,142,270	8,095	(3/)	(3/)	-	150,355	-	-	-	-	518	14,355
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
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CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
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CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
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CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-	750	-	-	9,285	123	-	548	-	-	10,270
CALIFORNIA	2,488	1,093	3,581	12,715	1,088	843	15,432	-										



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY FINANCE - 1949

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS

TABLE SF-A, 1949  
ISSUED OCTOBER 1950

STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/										INTEREST ON OBLIGATIONS FOR STATE HIGHWAYS 3/				RETIREMENT OF OBLIGATIONS FOR STATE HIGHWAYS 4/				BALANCES ON DECEMBER 31, 1949				STATE	
	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY ROADS UNDER STATE CONTROL 3/	URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS	PARK, FOREST, AND OTHER STATE ROADS	TOTAL 5/	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY ROADS UNDER STATE CONTROL 3/	URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS	PARK, FOREST, AND OTHER STATE ROADS	TOTAL 5/	STATE HIGHWAY POLICE AND SAFETY	STATE HIGHWAY BONDS AND NOTES	REIMBURSEMENT OF OBLIGATIONS 6/	TOTAL	SUBTOTAL CURRENT EXPENDITURES AND NOTES	STATE HIGHWAY BONDS AND NOTES	REIMBURSEMENT OF OBLIGATIONS 6/	TOTAL	TOTAL DISBURSEMENTS	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL		
	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS		
ALABAMA	6,689	-	1,921	-	8,610	5,754	-	-	-	5,754	1,441	962	-	962	18,641	2,429	-	2,429	21,070	3,173	1,281	4,454	ALABAMA	
ARIZONA	12,232	-	2,315	-	14,547	2,275	-	-	-	2,275	555	-	-	-	16,816	2,429	-	2,429	19,245	3,642	-	3,642	ARIZONA	
ARKANSAS	12,528	-	4,081	-	16,609	16,139	-	-	-	16,139	995	334	-	3,379	25,733	3,379	-	3,379	29,112	9,973	13,029	23,002	ARKANSAS	
CALIFORNIA	57,803	-	-	-	57,803	16,139	-	-	-	16,139	8,241	1,822	-	1,822	66,182	3,379	-	3,379	69,561	28,352	9,952	38,304	CALIFORNIA	
COLORADO	10,378	6,026	2,497	-	18,901	3,452	-	-	-	3,452	1,200	293	-	293	22,643	1,661	-	1,661	24,304	3,701	1,063	4,764	COLORADO	
CONNECTICUT	19,332	-	1,410	-	20,742	6,941	-	-	-	6,941	292	292	-	292	27,435	1,880	-	1,880	29,315	973	1,927	3,900	CONNECTICUT	
FLORIDA	23,813	-	-	-	23,813	1,532	-	-	-	1,532	629	1,692	-	1,692	25,445	1,812	-	1,812	27,257	3,414	1,036	4,450	FLORIDA	
GEORGIA	25,285	-	3,212	-	28,497	6,860	-	-	-	6,860	1,452	-	-	-	34,359	2,367	-	2,367	36,726	14,980	-	14,980	GEORGIA	
ILLINOIS	25,401	-	6,773	-	32,174	9,917	-	-	-	9,917	3,400	2,808	-	2,808	41,382	3,400	-	3,400	44,782	10,388	363	10,751	ILLINOIS	
INDIANA	22,316	-	3,889	-	26,205	9,015	-	-	-	9,015	1,846	-	-	-	35,051	3,379	-	3,379	38,430	11,710	-	11,710	INDIANA	
IOWA	15,107	-	2,656	-	17,763	7,083	-	-	-	7,083	931	-	-	-	24,844	1,812	-	1,812	26,656	14,750	-	14,750	IOWA	
KANSAS	21,168	-	1,105	-	22,273	8,272	-	-	-	8,272	662	-	-	-	30,935	2,429	-	2,429	33,364	9,999	-	9,999	KANSAS	
KENTUCKY	34,615	-	2,722	-	37,337	10,174	-	-	-	10,174	1,123	25	-	25	47,534	2,429	-	2,429	50,003	18,713	-	18,713	KENTUCKY	
LOUISIANA	20,268	-	-	-	20,268	13,258	-	-	-	13,258	3,640	3,739	-	3,739	27,637	5,234	-	5,234	32,871	24,213	-	24,213	LOUISIANA	
MAINE	10,378	3,723	2,299	-	16,399	3,904	-	-	-	3,904	1,113	880	-	880	21,192	1,691	-	1,691	22,883	2,369	-	2,369	MAINE	
MARYLAND	30,647	-	23,897	-	54,544	10,292	-	-	-	10,292	2,428	779	-	779	67,261	3,379	-	3,379	70,640	20,619	-	20,619	MARYLAND	
MASSACHUSETTS	31,608	-	18,295	-	49,903	12,107	-	-	-	12,107	2,312	39	-	39	62,250	2,000	-	2,000	64,250	1,861	-	1,861	MASSACHUSETTS	
MICHIGAN	15,829	-	6,663	-	22,492	7,769	-	-	-	7,769	1,104	1,747	-	1,747	24,241	2,666	-	2,666	26,907	18,483	-	18,483	MICHIGAN	
MINNESOTA	11,816	-	4,039	-	15,855	6,912	-	-	-	6,912	1,614	1,685	-	1,685	23,150	6,190	-	6,190	29,340	17,922	-	17,922	MINNESOTA	
MISSISSIPPI	7,753	-	607	-	8,360	7,432	-	-	-	7,432	666	-	-	-	15,198	1,92	-	1,92	17,120	20,005	-	20,005	MISSISSIPPI	
MISSOURI	10,272	-	1,000	-	11,272	8,794	-	-	-	8,794	1,104	110	-	110	19,976	1,883	-	1,883	21,859	15,329	-	15,329	MISSOURI	
MONTANA	16,992	-	20,414	-	37,406	6,908	-	-	-	6,908	2,538	2,003	-	2,003	44,946	3,379	-	3,379	48,325	5,944	-	5,944	MONTANA	
NEBRASKA	7,360	-	16,090	-	23,450	3,961	-	-	-	3,961	255	947	-	947	24,397	1,628	-	1,628	26,025	15,789	-	15,789	NEBRASKA	
NEVADA	18,117	-	1,849	-	20,000	18,991	-	-	-	18,991	1,302	87	-	87	20,378	1,883	-	1,883	22,261	64,503	-	64,503	NEVADA	
NEW JERSEY	20,295	-	4,369	-	24,664	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	NEW JERSEY	
NEW MEXICO	36,293	-	13,975	-	50,268	27,701	-	-	-	27,701	2,231	8	-	8	78,942	2,75	-	2,75	81,692	15,033	-	15,033	NEW MEXICO	
NEW YORK	18,117	-	1,849	-	20,000	18,991	-	-	-	18,991	1,302	87	-	87	20,378	1,883	-	1,883	22,261	64,503	-	64,503	NEW YORK	
NORTH CAROLINA	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	NORTH CAROLINA	
NORTH DAKOTA	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	NORTH DAKOTA	
OHIO	18,117	-	1,849	-	20,000	18,991	-	-	-	18,991	1,302	87	-	87	20,378	1,883	-	1,883	22,261	64,503	-	64,503	OHIO	
OKLAHOMA	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	OKLAHOMA	
OREGON	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	OREGON	
PENNSYLVANIA	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	PENNSYLVANIA	
RHODE ISLAND	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	RHODE ISLAND	
SOUTH CAROLINA	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	SOUTH CAROLINA	
SOUTH DAKOTA	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	SOUTH DAKOTA	
TENNESSEE	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	TENNESSEE	
TEXAS	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	TEXAS	
UTAH	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	UTAH	
VERMONT	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	VERMONT	
VIRGINIA	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	VIRGINIA	
WASHINGTON	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	WASHINGTON	
WEST VIRGINIA	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	WEST VIRGINIA	
WISCONSIN	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	WISCONSIN	
WYOMING	10,570	-	4,369	-	14,939	7,102	-	-	-	7,102	2,051	2,045	-	2,045	31,811	2,075	-	2,075	33,886	18,524	-	18,524	WYOMING	
SUBTOTAL 10/	993,383	109,444	246,559	45,132	1,394,518	382,357	70,021	21,745	5,421	479,543	70,229	2,715	50,569	53,284	2,072,674	90,166	18,707	108,873	2,181,547	999,755	299,047	1,298,802	TOTAL	

1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3 AND 4 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED ROADS AND BRIDGES. IN ADDITION TO THE RECEIPTS AND DISBURSEMENTS OF THE STATE HIGHWAY DEPARTMENT FOR PRIMARY AND SECONDARY STATE HIGHWAYS AND COUNTY ROADS UNDER STATE CONTROL, THESE TABLES ALSO INCLUDE STATE HIGHWAY DEBT SERVICE TRANSACTIONS AND STATE HIGHWAY DEBT SERVICE TRANSACTIONS. TABLES SF-5 AND 6 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-7 AND 8 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-9 AND 10 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-11 AND 12 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-13 AND 14 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-15 AND 16 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-17 AND 18 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-19 AND 20 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-21 AND 22 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-23 AND 24 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-25 AND 26 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-27 AND 28 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-29 AND 30 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-31 AND 32 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-33 AND 34 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-35 AND 36 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-37 AND 38 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-39 AND 40 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-41 AND 42 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-43 AND 44 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-45 AND 46 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-47 AND 48 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-49 AND 50 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-51 AND 52 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-53 AND 54 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-55 AND 56 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-57 AND 58 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-59 AND 60 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-61 AND 62 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-63 AND 64 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-65 AND 66 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-67 AND 68 ARE CONCERNED WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES. TABLES SF-69 AND 70 ARE CONCERNED WITH RECE

DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS <b>STATE HIGHWAY FINANCE - 1949</b> <b>RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS</b> (EXCLUSIVE OF TOLL FACILITIES) COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES TABLE SF-31A, 1949 ISSUED AUGUST 1950																							
STATE	BALANCES ON JANUARY 1, 1949				RECEIPTS FROM CURRENT STATE IMPOSITS 2/										OTHER RECEIPTS				STATE				
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUE						PROPERTY TAXES	APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSITS 3/	TOTAL	FEDERAL FUNDS				FUNDS TRANSFERRED FROM LOCAL GOVERNMENTS	EARNINGS OF SINKING FUND OR DEBT RESERVE	MISCELLANEOUS RECEIPTS	TOTAL	TOTAL RECEIPTS	
				MOTOR-VEHICLE FUEL TAXES	MOTOR-VEHICLE LUBRICATING OIL TAXES	MOTOR-CARRIER TAXES	TOTAL							BUREAU OF PUBLIC ROADS	OTHER AGENCIES 4/	FROM COUNTIES, TOWNS, SHIPS, ETC.	FROM LOCAL GOVERNMENTS	FOR DEBT SERVICE, REFINANCING, ETC.					
ALABAMA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
ALABAMA	5,205	1,259	6,464	8,376	6,531	560	15,467	357	15,824	357	15,824	357	15,824	3,515	4,227	-	-	-	-	135	3,680	19,510	
ALABAMA	5,355	5,355	10,710	6,711	2,613	733	10,057	-	10,057	-	-	-	10,057	4,227	-	-	-	-	-	-	135	3,680	
ALABAMA	5,112	10,894	16,006	16,531	7,543	6,722	28,796	(2/)	28,796	(2/)	28,796	(2/)	28,796	4,227	4,227	7,018	-	-	89	2	12,051	40,847	
ALABAMA	4,134	-	4,134	73,511	69,385	6,126	146,576	(2/)	146,576	(2/)	146,576	(2/)	146,576	18,913	170	608	778	-	-	63	20,552	161,130	
COLORADO	2,008	1,024	3,032	12,715	1,884	843	15,442	750	16,192	750	16,192	750	16,192	9,385	129	548	9	-	15	590	10,270	26,465	
COLORADO	3,369	-	3,369	13,356	6,376	219	20,051	(2/)	20,051	(2/)	20,051	(2/)	20,051	4,010	-	100	-	-	-	97	10,185	30,236	
COLORADO	9,106	58	9,164	31,279	1,017	22	32,308	(2/)	32,308	(2/)	32,308	(2/)	32,308	3,511	-	171	25	-	-	20	4,332	36,640	
GEORGIA	20,038	2	20,040	19,811	2,019	20	21,850	16	21,866	16	21,866	16	21,866	9,300	895	270	-	-	-	17	10,512	31,900	
GEORGIA	2,248	2,248	4,496	7,668	4,423	62	12,153	(2/)	12,153	(2/)	12,153	(2/)	12,153	2,085	262	290	-	-	-	12	14,533	26,978	
ILLINOIS	8,492	164	8,656	15,644	34,001	66	50,711	(2/)	50,711	(2/)	50,711	(2/)	50,711	11,893	-	-	-	-	-	101	10,501	61,265	
INDIANA	3,558	-	3,558	20,762	7,133	-	27,895	(2/)	27,895	(2/)	27,895	(2/)	27,895	8,937	-	-	5	-	-	273	9,212	37,170	
IOWA	5,371	-	5,371	7,167	10,075	117	17,559	5,616	23,175	5,616	23,175	5,616	23,175	7,700	-	-	-	-	-	89	7,889	33,177	
KANSAS	4,536	893	5,429	14,379	5,551	1,702	21,632	(2/)	21,632	(2/)	21,632	(2/)	21,632	8,337	-	-	-	-	-	224	8,557	30,189	
KENTUCKY	19,753	-	19,753	31,025	8,913	774	40,712	10,356	51,068	10,356	51,068	10,356	51,068	6,914	-	-	-	-	-	494	7,668	58,736	
LOUISIANA	24,759	13,716	38,475	32,416	5,468	-	37,884	(2/)	37,884	(2/)	37,884	(2/)	37,884	15,471	-	-	-	-	-	102	15,573	53,457	
MAINE	2,354	-	2,354	10,882	1,857	56	12,795	1,416	14,211	1,416	14,211	1,416	14,211	2,337	-	743	-	-	-	125	3,427	15,638	
MARYLAND	11,871	689	12,560	11,879	6,182	37	18,098	(2/)	18,098	(2/)	18,098	(2/)	18,098	7,605	-	-	-	-	-	359	18,458	36,556	
MASSACHUSETTS	19,831	39	19,870	16,897	6,639	530	24,259	(2/)	24,259	(2/)	24,259	(2/)	24,259	15,460	-	-	-	-	-	14	15,474	39,733	
MICHIGAN	5,731	265	5,996	37,007	756	-	37,763	(2/)	37,763	(2/)	37,763	(2/)	37,763	39,731	-	1,500	-	-	-	18,468	58,199	97,937	
MINNESOTA	21,709	2,600	24,309	20,191	16,111	-	36,302	(2/)	36,302	(2/)	36,302	(2/)	36,302	9,058	-	-	-	-	-	108	9,313	45,621	
MISSISSIPPI	9,317	1,839	11,156	10,925	1,231	-	12,156	(2/)	12,156	(2/)	12,156	(2/)	12,156	2,735	-	-	-	-	-	105	12,261	24,417	
MISSOURI	14,823	7,623	22,446	18,059	1,307	716	20,082	(2/)	20,082	(2/)	20,082	(2/)	20,082	7,534	-	-	-	-	-	19	19,733	39,815	
MONTANA	754	-	754	8,053	524	50	8,627	(2/)	8,627	(2/)	8,627	(2/)	8,627	1,462	-	-	-	-	-	2	8,629	9,091	
NEBRASKA	114	-	114	11,520	2,023	-	13,543	(2/)	13,543	(2/)	13,543	(2/)	13,543	5,468	-	-	-	-	-	29	6,173	19,716	
NEVADA	820	-	820	1,250	1,250	-	2,500	(2/)	2,500	(2/)	2,500	(2/)	2,500	3,700	-	-	-	-	-	9	3,709	4,529	
NEW HAMPSHIRE	473	302	775	4,056	3,207	105	7,268	(2/)	7,268	(2/)	7,268	(2/)	7,268	9,671	-	-	-	-	-	28	9,699	10,474	
NEW JERSEY	574,670	21,004	595,674	21,570	20,851	-	42,421	(2/)	42,421	(2/)	42,421	(2/)	42,421	1,460	-	-	-	-	-	1,460	43,881	86,301	
NEW MEXICO	1,300	-	1,300	10,622	1,808	369	12,799	(2/)	12,799	(2/)	12,799	(2/)	12,799	3,705	-	-	-	-	-	60	3,817	16,616	
NEW YORK	179,011	61,567	240,578	45,646	15,475	1,318	62,439	(2/)	62,439	(2/)	62,439	(2/)	62,439	25,340	-	-	-	-	-	2,698	65,137	127,576	
NORTH CAROLINA	33,775	17,165	50,940	45,646	15,475	1,318	62,439	(2/)	62,439	(2/)	62,439	(2/)	62,439	5,632	-	-	-	-	-	1,895	64,334	127,774	
NORTH DAKOTA	1,204	-	1,204	3,518	2,594	35	6,147	(2/)	6,147	(2/)	6,147	(2/)	6,147	14,996	-	-	-	-	-	177	15,173	16,377	
OHIO	24,170	-	24,170	40,917	13,339	24	54,210	(2/)	54,210	(2/)	54,210	(2/)	54,210	13,366	567	139	755	-	-	65	14,256	68,471	
OKLAHOMA	2,000	-	2,000	1,250	1,250	-	2,500	(2/)	2,500	(2/)	2,500	(2/)	2,500	3,700	-	-	-	-	-	312	3,812	6,312	
OREGON	8,086	-	8,086	1,250	1,250	-	2,500	(2/)	2,500	(2/)	2,500	(2/)	2,500	20,327	-	-	-	-	-	1,250	21,577	24,077	
PENNSYLVANIA	25,341	-	25,341	51,031	43,242	11	94,284	(2/)	94,284	(2/)	94,284	(2/)	94,284	13,366	-	-	-	-	-	30	94,314	108,598	
RHODE ISLAND	1,081	-	1,081	3,605	2,003	9	5,617	(2/)	5,617	(2/)	5,617	(2/)	5,617	4,246	-	-	-	-	-	65	5,682	6,763	
RHODE ISLAND	1,101	-	1,101	1,250	1,250	-	2,500	(2/)	2,500	(2/)	2,500	(2/)	2,500	3,700	-	-	-	-	-	312	3,812	4,912	
SOUTH CAROLINA	1,680	-	1,680	21,802	8,883	1,152	31,737	(2/)	31,737	(2/)	31,737	(2/)	31,737	5,632	-	-	-	-	-	14	31,751	33,431	
SOUTH DAKOTA	5,973	-	5,973	21,802	8,883	1,152	31,737	(2/)	31,737	(2/)	31,737	(2/)	31,737	5,632	-	-	-	-	-	14	31,751	33,431	
TENNESSEE	22,992	6,793	29,785	52,853	2,454	45	55,352	(2/)	55,352	(2/)	55,352	(2/)	55,352	27,024	6	4,638	163	-	-	10	57,153	82,145	
TEXAS	1,173	-	1,173	7,104	2,391	-	9,495	(2/)	9,495	(2/)	9,495	(2/)	9,495	3,451	129	88	1	-	-	5	3,624	13,119	
VERMONT	6,718	-	6,718	38,811	9,792	751	49,354	(2/)	49,354	(2/)	49,354	(2/)	49,354	6,434	-	-	-	-	-	134	49,488	56,202	
VIRGINIA	5,983	369	6,352	16,653	9,825	-	26,478	(2/)	26,478	(2/)	26,478	(2/)	26,478	5,280	-	-	-	-	-	7	5,287	31,765	
WASHINGTON	12,091	-	12,091	10,051	11,867	357	22,215	(2/)	22,215	(2/)	22,215	(2/)	22,215	3,900	-	-	-	-	-	444	22,659	34,874	
WISCONSIN	4,295	-	4,295	17,115	1,416	651	19,182	(2/)	19,182	(2/)	19,182	(2/)	19,182	9,240	-	-	-	-	-	322	9,562	20,144	
WYOMING	1,612	-	1,612	1,416	1,416	-	2,832	(2/)	2,832	(2/)	2,832	(2/)	2,832	6,405	-	-	-	-	-	260	6,665	7,497	
TOTAL	690,854	190,779	881,633	959,139	469,594	23,490	1,444,193	148	1,592,595	148	1,592,595	148	1,592,595	370,871	6,126	12,313	6,426	130,169	9,031	4,491	10,471	519,918	2,055,513

1/ SEE TABLES SF-31 AND 3 FOR GENERAL NOTE ON RECEIPTS. TABLES SF-31 AND 3 ARE CONSIDERED ONLY WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED ROADS AND BRIDGES EXCLUSIVE OF TOLL FACILITIES. IN ADDITION TO THE RECEIPTS AND DISBURSEMENTS OF THE STATE HIGHWAY DEPARTMENTS FOR PRIMARY AND SECONDARY STATE HIGHWAYS AND COUNTY ROADS UNDER STATE CONTROL, THESE TABLES ALSO INCLUDE STATE HIGHWAY DEBT SERVICE TRANSACTIONS AND (SO FAR AS REPORTED) THE RECEIPTS AND DISBURSEMENTS FOR ROADS AND BRIDGES OF STATE AGENCIES, SUCH AS STATE PARK BORDERS, TRANSACTIONS OF SPECIAL STATE AND QUASI-STATE TOLL AUTHORITIES ARE GIVEN IN TABLES SF-38 AND 39.

2/ FOR THIS ANALYSIS, GROSS HIGHWAY REVENUES ARE OFFSET, IN THE FOLLOWING AMOUNTS, AGAINST APPROPRIATIONS FOR STATE-ADMINISTERED HIGHWAYS OUT OF STATE GENERAL FUNDS: ALABAMA \$402,000; CALIFORNIA \$2,931,000; CONNECTICUT \$165,000; COLORADO \$592,000; IOWA \$447,000; KANSAS \$700,000; LOUISIANA \$8,899,000; MASSACHUSETTS \$37,000; MICHIGAN \$725,000; MISSISSIPPI \$393,000; MONTANA \$555,000; NEW HAMPSHIRE \$1,080,000; NEW JERSEY \$1,080,000; NEW MEXICO \$255,000; NEW YORK \$7,076,000; NORTH CAROLINA \$1,080,000; NORTH DAKOTA \$1,080,000; OHIO \$1,080,000; OKLAHOMA \$7,076,000; OREGON \$1,080,000; PENNSYLVANIA \$1,080,000; RHODE ISLAND \$1,080,000; SOUTH CAROLINA \$1,080,000; SOUTH DAKOTA \$1,080,000; TENNESSEE \$1,080,000; TEXAS \$1,080,000; VERMONT \$1,080,000; VIRGINIA \$1,080,000; WASHINGTON \$1,080,000; WISCONSIN \$1,080,000; WYOMING \$1,080,000.

3/ ALABAMA TAX ON LUBRICATING OILS; IOWA, TAX ON CONTRACTS; IOWA, SALES AND USE TAX; LOUISIANA, OIL ROYALTIES \$805,000; TAX ON SOUTH CAROLINA TAX ON MOTOR VEHICLES PURCHASED OUT OF STATE; PENNSYLVANIA TAX ON VIOLATION FULFILLMENT; VERMONT TAX ON VIOLATION FULFILLMENT.

4/ CALIFORNIA, DEPARTMENT OF THE ARMY \$1,000, U.S. BUREAU OF RECLAMATION \$10,000, U.S. BUREAU OF RECLAMATION \$12,000, FEDERAL HOUSING AUTHORITY \$117,000, COLORADO, DEPARTMENT OF THE ARMY \$121,000, U.S. NATIONAL PARK SERVICE \$1,000, U.S. BUREAU OF INDIAN AFFAIRS \$1,000, GEORGIA, MISSISSIPPI, MISSOURI, NEBRASKA, OHIO, AND TEXAS, DEPARTMENT OF THE ARMY, IOWA, U.S. BUREAU OF RECLAMATION \$231,000, VERMONT (OIL ROYALTIES); NEW HAMPSHIRE, DEPARTMENT OF AGRICULTURE, NORTH DAKOTA, U.S. BUREAU OF INDIAN AFFAIRS, TENNESSEE, TENNESSEE VALLEY AUTHORITY, UTAH, U.S. BUREAU OF COMMUNITY FACILITIES.



# STATE HIGHWAY FINANCE - 1949 FOR STATE-ADMINISTERED HIGHWAYS (EXCLUSIVE OF TOLL FACILITIES)

TABLE SF-3A, 1949  
ISSUED AUGUST 1950

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/										MAINTENANCE 2/			ADMINISTRATION, ENGINEERING, AND MISCELLANEOUS 3/			INTEREST ON OBLIGATIONS FOR STATE HIGHWAYS 5/			RETIREMENT OF OBLIGATIONS FOR STATE HIGHWAYS 7/			BALANCES ON DECEMBER 31, 1949		
	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY STATE HIGHWAYS (RURAL)	URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS	URBAN EXTENSIONS OF OTHER STATE ROADS
	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS
ALABAMA	6,989	-	1,921	-	-	-	-	8,910	5,774	-	-	-	-	5,774	1,441	1,574	962	-	-	2,429	-	-	3,173	1,821	1,000
ARIZONA	12,232	-	338	-	-	-	12,560	2,275	2,275	-	-	-	-	2,275	600	555	-	-	-	-	-	16,038	3,642	1,998	
ARKANSAS	12,528	-	-	-	-	-	12,528	8,157	8,157	-	-	-	-	8,157	995	8,241	3,759	-	-	3,759	-	13,029	27,908	23,002	
CALIFORNIA	57,863	-	40,783	-	-	-	98,646	16,139	16,139	-	-	-	-	16,139	8,692	8,241	1,155	-	-	1,155	-	137,168	46,349	27,908	
COLORADO	10,397	6,066	2,497	-	-	-	18,960	3,452	3,452	-	-	-	-	3,452	1,777	1,905	293	-	-	1,461	-	21,903	2,068	3,021	
CONNECTICUT	13,036	-	1,410	-	-	-	15,346	5,786	5,786	-	-	-	-	5,786	2,558	2,558	93	-	-	1,412	-	25,497	7,000	7,000	
DELAWARE	22,596	-	-	-	-	-	22,596	6,517	6,517	-	-	-	-	6,517	1,992	1,992	289	-	-	272	-	32,648	1,443	1,443	
FLORIDA	25,285	-	3,212	-	-	-	28,497	6,260	6,260	-	-	-	-	6,260	1,209	1,352	-	-	-	2	-	37,180	14,780	14,780	
GEORGIA	8,747	-	6,373	-	-	-	15,120	3,862	3,862	-	-	-	-	3,862	1,827	1,827	-	-	-	-	-	21,040	1,130	1,130	
ILLINOIS	22,316	-	3,885	-	-	-	26,201	9,015	9,015	-	-	-	-	9,015	1,802	1,356	2,755	-	-	5,995	-	39,534	1,170	1,170	
INDIANA	15,107	-	2,656	-	-	-	17,763	7,083	7,083	-	-	-	-	7,083	757	931	-	-	-	-	-	24,846	4,750	4,750	
IOWA	21,188	-	1,105	-	-	-	22,293	8,272	8,272	-	-	-	-	8,272	1,536	602	4	-	-	97	-	33,566	18,999	18,999	
KANSAS	38,615	-	2,722	-	-	-	41,337	10,115	10,115	-	-	-	-	10,115	1,401	1,123	-	-	-	-	-	51,450	24,213	24,213	
KENTUCKY	28,286	-	-	-	-	-	28,286	13,258	13,258	-	-	-	-	13,258	3,468	1,070	3,739	-	-	5,234	-	35,023	18,699	18,699	
LOUISIANA	5,618	3,723	215	-	-	-	9,616	3,873	3,873	-	-	-	-	3,873	680	574	304	-	-	1,644	-	20,280	1,826	1,826	
MARYLAND	28,473	-	9,299	-	-	-	37,772	5,947	5,947	-	-	-	-	5,947	642	2,675	152	-	-	5,929	-	42,718	23,375	23,375	
MASSACHUSETTS	8,038	-	18,295	-	-	-	26,333	10,409	10,409	-	-	-	-	10,409	1,696	2,312	3	-	-	34	-	39,005	14,793	14,793	
MICHIGAN	31,608	-	6,663	-	-	-	38,271	1,769	1,769	-	-	-	-	1,769	964	1,113	190	-	-	2,500	-	44,044	20,727	20,727	
MINNESOTA	22,269	-	1,832	-	-	-	24,101	6,883	6,883	-	-	-	-	6,883	1,428	1,675	17	-	-	2,668	-	31,019	18,615	18,615	
MISSISSIPPI	15,816	-	9,518	-	-	-	25,334	5,552	5,552	-	-	-	-	5,552	2,921	1,507	1,682	-	-	6,000	-	31,841	18,615	18,615	
MONTANA	7,753	3,364	-	-	-	-	11,117	5,552	5,552	-	-	-	-	5,552	901	535	192	-	-	1	-	17,922	1,813	1,813	
NEBRASKA	10,272	-	607	-	-	-	10,879	7,432	7,432	-	-	-	-	7,432	606	606	-	-	-	-	-	20,005	-	-	
NEVADA	3,065	-	1,900	-	-	-	4,965	1,161	1,161	-	-	-	-	1,161	504	110	51	-	-	752	-	6,292	59	59	
NEW HAMPSHIRE	1,912	-	1,632	-	-	-	3,544	2,395	2,395	-	-	-	-	2,395	1,213	230	51	-	-	1,020	-	5,369	1,402	1,402	
NEW JERSEY	16,992	-	20,226	-	-	-	37,218	6,958	6,958	-	-	-	-	6,958	6,716	2,538	-	-	-	-	-	44,176	21,048	21,048	
NEW MEXICO	7,360	-	-	-	-	-	7,360	3,961	3,961	-	-	-	-	3,961	2,098	255	547	-	-	1,628	-	15,789	1,263	1,263	
NEW YORK	80,018	-	16,090	-	-	-	96,108	19,092	19,092	-	-	-	-	19,092	4,307	2,638	6,929	-	-	5,619	-	112,800	62,382	62,382	
NORTH CAROLINA	20,295	3/ 34,092	4,369	-	-	-	24,664	7,102	7,102	-	-	-	-	7,102	2,051	2,051	2,045	-	-	2,075	-	30,601	18,524	18,524	
NORTH DAKOTA	10,570	-	959	-	-	-	11,529	3,239	3,239	-	-	-	-	3,239	566	228	82	-	-	1,245	-	15,760	202	202	
OHIO	36,293	-	13,955	-	-	-	50,248	21,695	21,695	-	-	-	-	21,695	7,097	2,331	-	-	-	-	-	71,948	15,033	15,033	
OKLAHOMA	18,117	-	834	-	-	-	18,951	9,400	9,400	-	-	-	-	9,400	2,105	1,302	87	-	-	425	-	28,359	2,669	2,669	
OREGON	17,262	-	25,833	-	-	-	43,095	13,211	13,211	-	-	-	-	13,211	15,648	8,231	1,901	-	-	4,000	-	58,362	25,163	25,163	
PENNSYLVANIA	2,945	-	-	-	-	-	2,945	2,092	2,092	-	-	-	-	2,092	876	301	185	-	-	-	-	6,359	1,155	1,155	
RHODE ISLAND	25,526	-	-	-	-	-	25,526	9,475	9,475	-	-	-	-	9,475	1,229	1,327	-	-	-	567	-	33,006	6,786	6,786	
SOUTH CAROLINA	8,949	-	-	-	-	-	8,949	5,128	5,128	-	-	-	-	5,128	545	136	-	-	-	-	-	14,078	12,472	12,472	
SOUTH DAKOTA	15,053	-	-	-	-	-	15,053	5,171	5,171	-	-	-	-	5,171	1,955	1,081	1,232	-	-	3,422	-	20,231	1,108	1,108	
TEXAS	65,301	-	8,196	-	-	-	73,497	25,423	25,423	-	-	-	-	25,423	7,193	2,481	2,023	-	-	5,874	-	98,621	26,997	26,997	
UTAH	5,787	-	-	-	-	-	5,787	4,153	4,153	-	-	-	-	4,153	663	324	4	-	-	-	-	10,927	1,179	1,179	
VERMONT	4,941	-	-	-	-	-	4,941	3,686	3,686	-	-	-	-	3,686	363	363	-	-	-	-	-	8,629	769	769	
VIRGINIA	18,358	3/ 7,641	2,509	-	-	-	25,907	7,318	7,318	-	-	-	-	7,318	5,161	2,636	-	-	-	-	-	33,226	7,741	7,741	
WASHINGTON	18,953	-	6,281	-	-	-	25,234	5,899	5,899	-	-	-	-	5,899	2,278	2,692	9	-	-	63	-	36,697	1,009	1,009	
WEST VIRGINIA	10,271	3/ 12,217	9,928	-	-	-	20,199	17,146	17,146	-	-	-	-	17,146	703	660	1,491	-	-	5,870	-	37,119	4,212	4,212	
WISCONSIN	26,835	-	26	-	-	-	26,861	8,960	8,960	-	-	-	-	8,960	1,522	231	23	-	-	170	-	33,822	3,728	3,728	
WYOMING	8,574	-	-	-	-	-	8,574	2,612	2,612	-	-	-	-	2,612	290	231	-	-	-	290	-	12,115	4,308	4,308	
SUBTOTAL 9/	922,336	-	222,846	-	-	-	1,145,182	373,586	373,586	-	-	-	-	373,586	111,882	70,229	35,182	-	-	73,295	-	679,630	209,240	209,240	
TOTAL	-	-	-	-	-	-	1,145,182	373,586	373,586	-	-	-	-	373,586	111,882	70,229	35,182	-	-	73,295	-	679,630	209,240	209,240	

1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3A AND 3B, SUPPLEMENTAL TO TABLES SF-3 AND 3B, ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED ROADS AND BRIDGES EXCLUSIVE OF TOLL FACILITIES. IN ADDITION TO THE RECEIPTS AND DISBURSEMENTS OF THE STATE HIGHWAY DEPARTMENT FOR PRIMARY AND SECONDARY STATE HIGHWAYS AND COUNTY ROADS UNDER STATE CONTROL, THESE TABLES ALSO INCLUDE STATE HIGHWAY DEPARTMENT SERVICE TRANSACTIONS AND (SO FAR AS REPORTED) THE RECEIPTS AND DISBURSEMENTS FOR ROADS AND BRIDGES OF OTHER STATE AGENCIES, SUCH AS STATE PARK DEPARTMENTS, TRANSACTIONS OF STATE AND QUASI-STATE TOLL AUTHORITIES ARE INCLUDED IN THESE TABLES.

2/ EXCEPT FOR SF-3 AND 3B, WHICH ARE EXCLUSIVE OF TOLL FACILITIES, THE TOTAL IS DIVIDED UNDER THE HEADING "PRIMARY STATE HIGHWAYS (RURAL)" AND "SECONDARY STATE HIGHWAYS (RURAL)".

3/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA. EXPENDITURES BY DELAWARE ARE NOT SEGREGATED FROM PRIMARY STATE HIGHWAY EXPENDITURES.

4/ THE CLASSIFICATION OF ADMINISTRATION, ENGINEERING, AND MISCELLANEOUS EXPENDITURES IS NOT UNIFORM FOR ALL STATES.

5/ WHERE EXPENDITURES ARE NOT SEGREGATED BY SYSTEM ON WHICH COVERED, IS INCOMPLETE IN MANY STATES.

6/ PRIMARY STATE HIGHWAYS (RURAL) ARE NOT SEGREGATED BY SYSTEM ON WHICH COVERED, IS INCOMPLETE IN MANY STATES.

7/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA. EXPENDITURES BY DELAWARE ARE NOT SEGREGATED FROM PRIMARY STATE HIGHWAY EXPENDITURES.

8/ THE CLASSIFICATION OF CONSTRUCTION AND MAINTENANCE EXPENDITURES SHOW ON THIS LINE IS INCOMPLETE. SEE FOOTNOTE 2.

9/ INCLUDES REFINING AS FOLLOWS: STATE HIGHWAY BONDS, DELAWARE \$1,250,000; MARYLAND \$4,737,000; REIMBURSEMENT OBLIGATIONS, TENNESSEE \$2,400,000; TEXAS \$1,000.

10/ STATE SECONDARY SYSTEMS FOR WHICH EXPENDITURES WERE SHOWN IN PREVIOUS YEARS, HAS BEEN CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.

11/ THE CLASSIFICATION OF CONSTRUCTION AND MAINTENANCE EXPENDITURES SHOW ON THIS LINE IS INCOMPLETE. SEE FOOTNOTE 2.

INDETERMINATE AMOUNTS CHARGED TO CONSTRUCTION AND MAINTENANCE. FOR THIS ANALYSIS, UNDISTRIBUTED EQUIPMENT EXPENDITURES ARE INCLUDED WITH CONSTRUCTION AND MAINTENANCE EXPENDITURES ON A PRO RATA BASIS.

3/ INCLUDES SMALL ADMINISTRATIVE CHARGES IN CONNECTION WITH BOND SALES OR DEBT SERVICE.

4/ OBLIGATIONS TO REIMBURSE COUNTIES AND OTHER LOCAL GOVERNMENTS FOR THEIR CONTRIBUTION TO THE COST OF ROADS AND BRIDGES.

5/ INCLUDES REFINING AS FOLLOWS: STATE HIGHWAY BONDS, DELAWARE \$1,250,000; MARYLAND \$4,737,000; REIMBURSEMENT OBLIGATIONS, TENNESSEE \$2,400,000; TEXAS \$1,000.

6/ PRIMARY STATE SECONDARY SYSTEMS FOR WHICH EXPENDITURES WERE SHOWN IN PREVIOUS YEARS, HAS BEEN CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.

7/ THE CLASSIFICATION OF CONSTRUCTION AND MAINTENANCE EXPENDITURES SHOW ON THIS LINE IS INCOMPLETE. SEE FOOTNOTE 2.



# STATE HIGHWAY FINANCE-1949

## RECEIPTS FOR ROAD, BRIDGE, AND FERRY TOLL FACILITIES

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

TABLE BF-58, 1949  
SHEET 1 OF 2  
ISSUED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	NAME OF FACILITY	TYPE	OPERATING AUTHORITY	BALANCES ON JANUARY 1, 1949		HIGHWAY-USER REVENUES	ROAD, BRIDGE, AND FERRY TOLLS	RECEIPTS FROM ISSUES OF BONDS	EARNINGS OF SINKING FUND OR DEBT REVENUE	CONCESSIONS AND RENTALS	MISCELLANEOUS RECEIPTS	TOTAL RECEIPTS
				RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE							
				1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS
CALIFORNIA	SAN FRANCISCO-OAKLAND BAY	BRIDGE	CALIFORNIA TOLL BRIDGE AUTHORITY	1,159	7,050	1,692	8,095	-	80	412	23	10,302
CONNECTICUT	CHARTER OAK	BRIDGE	HARTFORD BRIDGE COMMISSION	537	105	-	863	-	-	-	-	863
	GROTON-NEW LONDON	BRIDGE	GROTON-NEW LONDON BRIDGE COMMISSION	308	594	-	464	-	10	-	8	482
	OLD LYME-OLD SAYBROOK	BRIDGE	OLD LYME-OLD SAYBROOK BRIDGE COMMISSION	1,623	-	-	233	-	-	-	46	279
	WILLETTS CREEK	BRIDGE	WILLETTS CREEK BRIDGE COMMISSION	1,405	568	-	953	-	-	281	-	1,634
	WILBUR CROSS PARKWAY	ROAD	CONNECTICUT STATE HIGHWAY DEPARTMENT	-	-	-	1,170	1,009	-	-	25	2,174
	ROCKY HILL-BLASTONBURY AND CHESTER-HADLYME	FERRIES	CONNECTICUT STATE HIGHWAY DEPARTMENT	-	-	-	20	-	-	-	-	20
	TOTAL			3,873	1,267	1,024	2,839	1,009	10	281	79	5,262
DELAWARE	DELAWARE RIVER MEMORIAL	BRIDGE	DELAWARE CROSSING DIVISION, STATE HIGHWAY DEPARTMENT	36,120	2,741	-	-	-	459	-	-	459
FLORIDA	OVERSEAS HIGHWAY	BRIDGE	OVERSEAS ROAD AND TOLL BRIDGE DISTRICT	31	431	131	571	-	8	-	5/48	710
	PENSACOLA BEACH	BRIDGE	SANTA ROSA ISLAND AUTHORITY	1,365	18	24	38	-	-	-	-	110
	BEE LINE	FERRY	ST. PETERSBURG PORT AUTHORITY	19	51	-	369	-	-	1	-	374
	TOTAL			1,415	500	155	978	-	8	1	52	1,494
ILLINOIS	MISSISSIPPI RIVER	BRIDGE	CAIRO BRIDGE COMMISSION	79	217	-	440	-	-	-	-	440
KENTUCKY	ROCKPORT	BRIDGE	KENTUCKY DEPARTMENT OF HIGHWAYS	-	2	47	-	-	-	-	-	47
	CENTRAL	BRIDGE	KENTUCKY DEPARTMENT OF HIGHWAYS	-	36	-	157	-	-	-	-	157
	OHIO RIVER	BRIDGE	CAIRO BRIDGE COMMISSION	26	236	47	157	-	-	2	-	206
MAINE	ANGUSTA	BRIDGE	MAINE STATE HIGHWAY COMMISSION	-	-	1,140	9	-	2	-	2/944	2,093
	WALDO-HAMMOCK	BRIDGE	MAINE STATE HIGHWAY COMMISSION	-	202	-	113	-	-	-	-	113
	BAINE-HENNEBEC	BRIDGE	MAINE STATE HIGHWAY COMMISSION	-	1	-	7	-	3	-	-	7
	CARLTON	BRIDGE	MAINE STATE HIGHWAY COMMISSION	-	128	-	48	-	-	73	-	76
	DEER ISLE-SEDGWICK	BRIDGE	MAINE STATE HIGHWAY COMMISSION	202	363	-	842	516	-	25	-	1,398
	MAINE TURNPIKE	ROAD	MAINE TURNPIKE AUTHORITY	203	741	1,140	1,027	516	5	98	950	3,726
MARYLAND	SUSQUEHANNA AND POTOMAC RIVER	BRIDGES	MARYLAND STATE ROADS COMMISSION	205	-	-	301	-	306	-	-	301
	CHESAPEAKE BAY	BRIDGE	MARYLAND STATE ROADS COMMISSION	33,129	3,349	-	9/1,551	6,597	-	72	1	6,154
	SANDY POINT-JATAPEAKE AND ROMANCONE-CLATSBORNE	FERRIES	MARYLAND STATE ROADS COMMISSION	282	-	-	1,435	-	-	-	-	1,568
	TOTAL			33,676	3,349	-	3,347	6,597	306	72	1	10,223
MASSACHUSETTS	MYSTIC RIVER	BRIDGE	MYSTIC RIVER BRIDGE AUTHORITY	20,453	1,104	-	-	-	158	-	-	158
MICHIGAN	BLUE WATER INTERNATIONAL	BRIDGE	MICHIGAN STATE BRIDGE COMMISSION	61	41	-	489	-	-	-	13	502
	MACHINAC-ST. IGNACE	FERRY	MICHIGAN STATE HIGHWAY DEPARTMENT	55	-	425	1,434	-	-	-	43	1,612
	TOTAL			116	41	425	1,633	-	-	-	56	2,114
MISSOURI	FAIRFAX REGIONAL	BRIDGE	REGIONAL BRIDGE COMPANY	11	4	17	195	-	-	-	-	212
NEW HAMPSHIRE	GENERAL JOHN SULLIVAN (DOVER POINT)	BRIDGE	NEW HAMPSHIRE TOLL BRIDGE COMMISSION	36	76	-	155	-	1	-	-	155
	NEW HAMPSHIRE TOLL BRIDGE COMMISSION	BRIDGE	NEW HAMPSHIRE TOLL BRIDGE COMMISSION	47	21	-	101	-	-	-	-	102
	NEW HAMPSHIRE INTERSTATE	BRIDGE	NEW HAMPSHIRE INTERSTATE BRIDGE AUTHORITY	8	74	-	225	-	-	41	-	264
	NEW HAMPSHIRE TURNPIKE	ROAD	NEW HAMPSHIRE HIGHWAY DEPARTMENT	-586	-	-	-	-	-	-	-	-
	TOTAL			-423	381	-	479	-	1	41	-	521
NEW JERSEY	EASTON-PHILIPSBURG	BRIDGE	DELAWARE RIVER JOINT TOLL BRIDGE COMMISSION	187	369	-	735	4,005	-	-	-	4,740
NEW YORK	KINGSTON	BRIDGE	NEW YORK STATE BRIDGE AUTHORITY	-	-	-	-	-	-	-	-	-
	RIP VAN WINKLE	BRIDGE	NEW YORK STATE BRIDGE AUTHORITY	-	-	-	-	-	-	-	-	-
	MID-HUGSON	BRIDGE	NEW YORK STATE BRIDGE AUTHORITY	-	-	-	-	-	-	-	-	-
	BEAR MOUNTAIN	BRIDGE	NEW YORK STATE BRIDGE AUTHORITY	-	-	-	-	-	-	-	-	-
	KINGS-MONAHANCLIFF	BRIDGE	NEW YORK STATE BRIDGE AUTHORITY	-	-	-	-	-	-	-	-	-
	ROUSE POINT AND CROWN POINT	BRIDGES	LAKE CHAMPLAIN BRIDGE COMMISSION	1,842	205	133	1,249	-	-	-	10	1,259
	THOUSAND ISLANDS	BRIDGES	THOUSAND ISLANDS BRIDGE COMMISSION	1,842	205	133	1,249	-	-	-	10	1,259
	PEACE	BRIDGE	BUFFALO AND FT. ERIE PUBLIC BRIDGE AUTHORITY	-	41	4	402	-	-	-	-	402
	RAINBOW	BRIDGE	THOUSAND ISLANDS BRIDGE COMMISSION	95	297	-	832	-	-	-	-	859
	VETERANS MEMORIAL HIGHWAY	BRIDGE	NIAGARA FALLS BRIDGE COMMISSION	696	522	-	643	-	-	-	-	643
	MEADOWBROOK, LOOP, AND HANTAUH CREEKS	ROAD	WHITEFACE MOUNTAIN HIGHWAY AUTHORITY	130	-	5	169	10/1,168	-	-	-	1,242
	TOTAL			3,317	1,753	142	4,677	1,168	-	26	15	6,028

STATE HIGHWAY FINANCE-1949  
RECEIPTS FOR ROAD, BRIDGE, AND FERRY TOLL FACILITIES 1/

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

TABLE 6F-38, 1949  
SHEET 2 OF 2  
ISSUED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES													
STATE	NAME OF FACILITY	TYPE 2/	OPERATING AUTHORITY	BALANCES ON JANUARY 1, 1949 3/		HIGHWAY- USER REVENUES	ROAD, BRIDGE, AND FERRY TOLLS	RECEIPTS FROM ISSUE OF BONDS	EARNINGS OF SINKING FUND OR DEBT RESERVE	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL RECEIPTS	
				RESERVES FOR CON- STRUCTION, OPERATION, ETC.,	RESERVES FOR DEBT SERVICE								
OHIO	EAST LIVERPOOL-CHESTER	BRIDGE	STATE BRIDGE COMMISSION OF OHIO	-	-	-	37%	-	-	-	-	1,000 DOLLARS	374
OREGON	ASTORIA-MUELER	FERRY	OREGON STATE HIGHWAY COMMISSION	-	-	50	216	-	-	-	1	267	
PENNSYLVANIA	DELAWARE RIVER	BRIDGE *	DELAWARE RIVER JOINT COMMISSION	5,571	1,580	-	5,020	-	95	241	4	5,360	
	STATE TOLL BRIDGES 11/	BRIDGES	PENNSYLVANIA DEPARTMENT OF HIGHWAYS	2,468	52,281	-	100	8,507	-	364	10	9,069	
	PENNSYLVANIA TURNPIKE	ROAD	PENNSYLVANIA TURNPIKE COMMISSION	75,194	7,009	-	6,189	-	756	-	823	7,619	
	PENNSYLVANIA TURNPIKE, EASTERN EXTENSION	ROAD	PENNSYLVANIA TURNPIKE COMMISSION	-	-	-	-	76,692	-	-	-	76,692	
	PENNSYLVANIA TURNPIKE, WESTERN EXTENSION	ROAD	PENNSYLVANIA TURNPIKE COMMISSION	93,533	60,850	-	11,609	-	951	605	1,299	93,533	
TOTAL													
RHODE ISLAND	JAMESTOWN	BRIDGE	JAMESTOWN BRIDGE COMMISSION	181	179	-	231	-	-	2	2	231	
	JAMESTOWN-NEPORT	FERRY	JAMESTOWN AND NEPORT FERRY COMPANY	1	-	-	254	-	-	-	-	254	
TOTAL				182	179	-	485	-	-	2	2	489	
TENNESSEE	VARIOUS	BRIDGES	TENNESSEE STATE HIGHWAY DEPARTMENT	-	1,045	35	-	-	-	-	-	35	
TEXAS	GALVESTON-BOLIVAR	FERRY	TEXAS HIGHWAY DEPARTMENT	-	-	145	85	-	-	-	-	290	
VIRGINIA	YORKTOWN	BRIDGE	VIRGINIA DEPARTMENT OF HIGHWAYS	-	-	166	227	9,425	-	-	-	9,425	
	JAMES RIVER BRIDGE SYSTEM	BRIDGES	VIRGINIA DEPARTMENT OF HIGHWAYS	-	-	65	103	5,600	-	-	-	5,600	
	IRVINGTON, JAMESTOWN, AND HOPEWELL	FERRIES	VIRGINIA DEPARTMENT OF HIGHWAYS	-	-	-	1,368	4,016	-	22	7	4,016	
	CHESAPEAKE FERRY SYSTEM	FERRIES	VIRGINIA DEPARTMENT OF HIGHWAYS	-2,331	-	-	-	-	-	-	-	-	
	TOTAL			-2,331	-	171	1,698	19,041	-	22	7	20,939	
WASHINGTON	AGATE PASS	BRIDGE	WASHINGTON TOLL BRIDGE AUTHORITY	11,238	1,046	-	-	1,656	1	-	-	1,656	
	TACOMA NARROWS	BRIDGE	WASHINGTON TOLL BRIDGE AUTHORITY	99	1,384	30	577	-	25	-	-	632	
	LAKE WASHINGTON 13/	BRIDGE	WASHINGTON TOLL BRIDGE AUTHORITY	1,313	218	-	256	-	13	-	1	310	
	LONGVIEW	BRIDGE	WASHINGTON DEPARTMENT OF HIGHWAYS	-	-	19	472	-	-	-	-	472	
	SIXTH AVENUE-POINT FOSDICK	FERRIES	WASHINGTON DEPARTMENT OF HIGHWAYS	-	-	49	1,345	1,656	39	-	168	1,656	
TOTAL			12,650	2,448	-	-	-	-	-	-	-	-	
WEST VIRGINIA	STUBBSVILLE	BRIDGE	WEST VIRGINIA STATE ROAD COMMISSION	73	-	-	175	-	-	-	-	-	
	AETNAVILLE	BRIDGE	WEST VIRGINIA STATE ROAD COMMISSION	423	-	-	116	-	-	-	-	-	
	BRIDGEPORT	BRIDGE	WEST VIRGINIA STATE ROAD COMMISSION	122	-	-	505	-	-	-	-	-	
	SILVER	BRIDGE	WEST VIRGINIA STATE ROAD COMMISSION	618	800	-	201	-	-	4	-	-	
	TOTAL			1,236	800	-	997	-	7	-	1	1,009	
SUMMARY	TOTAL BRIDGE FACILITIES			117,593	26,129	3,359	26,478	35,720	1,168	799	1,793	69,327	
	TOTAL ROAD FACILITIES			79,485	60,281	958	9,370	79,385	756	670	863	101,559	
	TOTAL FERRY FACILITIES			1,574	51	775	5,589	4,016	-	97	38	10,559	
	GRAND TOTAL			198,652	86,461	5,092	41,431	119,191	1,924	1,566	2,654	171,959	
<p>1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-9B AND 9B ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR OTHER THAN STATE TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OPERATED BY STATE HIGHWAY DEPARTMENTS, (B) THOSE OWNED OR OPERATED BY LOCAL GOVERNMENTS, AND (C) MOST OF THE OTHER MAJOR FACILITIES. (D) WHERE THE TITLE OF WHICH WILL ULTIMATELY BE VESTED IN THE STATE, AND (E) MOST OF THE OTHER MAJOR FACILITIES. (F) HAVE MORE THAN LOCAL IMPORTANCE. FORMER TOLL FACILITIES, NOW TOLL-FREE, ARE INCLUDED WHERE BONDED FACILITIES ARE STILL OUTSTANDING. PRIVATELY-OWNED TOLL FACILITIES AND QUASI-PUBLIC FACILITIES OPERATED BY OR FOR COUNTIES, LOCAL ROAD AND BRIDGE DISTRICTS, AND MUNICIPALITIES HAVE BEEN OMITTED.</p> <p>2/ FACILITIES MARKED WITH AN ASTRISK (*) ARE OPERATED BY INTERSTATE OR INTERNATIONAL AUTHORITIES.</p> <p>3/ INCLUDES FUNDS OF SPECIAL TOLL AUTHORITIES AS WELL AS STATE HIGHWAY DEPARTMENT FUNDS DEDICATED FOR TOLL FACILITY CONSTRUCTION, MAINTENANCE, OPERATION AND DEBT SERVICE.</p> <p>4/ PERMITT PAVEMENT TOLLS ARE DEPOSITED IN THE WILSON CROSS PARKWAY FUND.</p> <p>5/ CONTRIBUTION BY ESCANABA COUNTY.</p> <p>6/ BRIDGE OPENED TO TRAFFIC NOVEMBER 30, 1949.</p> <p>7/ PAYMENTS BY BUREAU OF PUBLIC ROADS.</p> <p>8/ SURPLUS TOLL RECEIPTS FROM THE BUSQUEHANNA AND POTOMAC RIVER BRIDGES ARE DEPOSITED IN THE CHESAPEAKE BAY BRIDGE CONSTRUCTION FUND.</p> <p>9/ DATA FOR HIGHWAY FACILITIES OF THE PORT OF NEW YORK AUTHORITY ARE NOT AVAILABLE.</p> <p>10/ REFUNDING BOND ISSUE. TOLL BRIDGES PURCHASED BY THE COMMONWEALTH OF PENNSYLVANIA.</p> <p>11/ EIGHT PRIVATELY-OWNED TOLL BRIDGES PURCHASED BY THE COMMONWEALTH OF PENNSYLVANIA.</p> <p>12/ INCLUDES REVENUE OF \$2,000 BY BUREAU OF PUBLIC ROADS.</p> <p>13/ FREED OF TOLLS JULY 2, 1949.</p>													

1/ SEE TABLES S-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-38 AND N9 ARE CONCERNED SOLELY WITH RECEIPTS DISBURSEMENTS FOR STATE AND QUASI-PUBLIC FACILITIES INCLUDING (A) THOSE OWNED OR OPERATED BY STATE HIGHWAY AGENCIES, (B) THOSE OWNED OR OPERATED BY LOCAL GOVERNMENT WHICH MAY ULTIMATELY BE VESTED IN THE STATE, AND (C) MOST OF THE OTHER MAJOR TYPES OF STATE AND QUASI-PUBLIC FACILITIES. FINDER TOLL FACILITIES, FINDER TOLL FREE, ARE INCLUDED WHERE BONDED FINANCING IS INVOLVED. PRIVATELY-OWNED TOLL FACILITIES AND QUASI-PUBLIC FACILITIES OPERATED BY OR FOR UTILITIES, LOCAL ROAD AND BRIDGE DISTRICTS, AND MUNICIPALITIES HAVE BEEN OMITTED.

2/ FACILITIES MARKED WITH AN ASTERISK ARE OPERATED BY INTERSTATE COMMERCE COMMISSION NATIONAL AUTHORITIES.

3/ INCLUDES FUNDS OF SPECIAL TOLL AUTHORITY AND DEBT SERVICE.

4/ MAINTENANCE EXPENSES REPORTED IN THE BUREAU CROSS PARKWAY FUND.

CONTRIBUTION BY ESCAMBIA COUNTY.

5/2  
CONTRIBUTION BY ESCAMBIA COUNTY.  
BRIDGE OPENED TO TRAFFIC NOVEMBER 30, 1949.

6/ BRIDGE OPENED TO TRAFFIC NOVEMBER 30  
7/ PAYMENTS BY BUREAU OF PUBLIC ROADS.

7/8/81  
PAYMENTS BY BUREAU  
SURPLUS TOLL RECEI

8/ SURPLUS FULL RECENT  
AGE CONSTRUCTION FUND.

Q/ DATA FOR HIGHWAY FACIL

REFUNDING BOND ISSUE.

EIGHT PRIVATELY-OWNED

INCLUDES PAYMENT OF \$2,000 B.

13/ FREED OF TOLLS JULY 2, 1949.

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DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS

 STATE HIGHWAY FINANCE - 1949  
 DISBURSEMENTS FOR ROAD, BRIDGE, AND FERRY TOLL FACILITIES

 TABLE SF-NB, 1949  
 SHEET 1 OF 2  
 ISSUED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERATION 2/	ADMINIS- TRATION AND MISCEL- LANEOUS	INTEREST ON OBLIGA- TIONS	RETIRE- MENT OF OBLIGA- TIONS	TOTAL DISBURSE- MENTS	BALANCES ON DECEMBER 31, 1949 3/	
								RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
CALIFORNIA	SAN FRANCISCO-OAKLAND BAY BRIDGE	1,000 DOLLARS	1,299	654	667	1,000 DOLLARS	8,079	1,000 DOLLARS	1,000 DOLLARS
CONNECTICUT	CHARTER OAK BRIDGE	23	158	13	65	160	419	343	743
	GROTON-NEW LONDON BRIDGE	12	109	37	68	220	446	322	616
	OLD LYME-OLD SAYBROOK BRIDGE	1,058	91	34	73	-	1,256	646	-
	MERRITT PARKWAY	6	183	-	45	1,000	1,234	-	568
	WILBUR CROSS PARKWAY	4,258	182	-	41	500	4,981	-1,263	-
	ROCKY HILL-GLASTONBURY AND CHESTER-HAOLYME FERRIES	59	32	-	-	-	91	-	-
	TOTAL	5,416	755	84	292	1,880	8,427	48	1,927
DELAWARE	DELAWARE RIVER MEMORIAL BRIDGE	8,880	-	899	1,600	-	11,379	26,341	1,600
FLORIDA	OVERSEAS HIGHWAY BRIDGE	-	280	29	43	195	547	89	536
	PENSACOLA BEACH BRIDGE	1,277	11	72	73	-	1,433	53	7
	BEE LINE FERRY	12	238	99	4	40	393	1	50
	TOTAL	1,289	529	200	120	235	2,373	143	593
ILL. INDIS	MISSISSIPPI RIVER BRIDGE	-	45	15	73	372	505	42	189
KENTUCKY	ROCKPORT BRIDGE	-	47	-	-	-	47	-	2
	CENTRAL BRIDGE	-	(47)	-	19	85	104	-	93
	OHIO RIVER BRIDGE	-	12	-	6	190	208	14	-
	TOTAL	-	59	-	25	275	359	14	95
MAINE	AUGUSTA BRIDGE 5/	2,084	3	-	-	-	2,087	6	-
	VALLOO-HAMCOCK BRIDGE	-	21	-	3	30	54	-	264
	MAINE-KENNEBEC BRIDGE	-	8	-	-	-	8	-	-
	CARLTON BRIDGE	-	3	-	34	3	40	-	164
	DEER ISLE-SEEDWICK BRIDGE	-	13	-	16	14	43	-	61
	MAINE TURNPIKE	396	194	84	523	-	1,197	340	476
	TOTAL	2,480	242	84	576	47	3,429	346	965
MARYLAND	SUSQUEHANNA AND POTOMAC RIVER BRIDGES	-	134	72	-	-	206	360	-
	CHESAPEAKE BAY BRIDGE	2,050	-	28	1,116	-	3,194	39,094	2,644
	SANDY POINT-MATAPEAKE AND ROMANCOKE-CLAIBORNE FERRIES	124	1,070	180	-	-	1,374	476	-
	TOTAL	2,174	1,204	280	1,116	-	4,774	39,930	2,644
MASSACHUSETTS	MYSTIC RIVER BRIDGE	14,558	-	69	776	-	15,403	5,866	546
MICHIGAN	BLUE WATER INTERNATIONAL BRIDGE	-	117	40	32	152	341	217	46
	MACKINAC-ST. IGNACE FERRY	-	1,581	49	-	-	1,630	37	-
	TOTAL	-	1,698	89	32	152	1,971	254	46
MISSOURI	FAIRFAX REGIONAL BRIDGE	-	17	-	3	190	210	17	-
NEW HAMPSHIRE	GENERAL JOHN SULL IVAN BRIDGE (DOVER POINT)	-	28	-	1	75	104	163	-
	HAMPTON HARBOR BRIDGE	280	26	-	15	25	346	-237	271
	MAINE-NEW HAMPSHIRE INTERSTATE BRIDGE	-	131	-	50	31	212	66	140
	NEW HAMPSHIRE TURNPIKE	4,174	-	-	23	-	4,197	-4,760	-23
	TOTAL	4,454	185	-	89	131	4,859	-4,768	388
NEW JERSEY	EASTON-PHILLIPSBURG BRIDGE	188	148	75	19	308	738	3,606	952



## STATE HIGHWAY FINANCE - 1949

## DISBURSEMENTS FOR ROAD, BRIDGE, AND FERRY TOLL FACILITIES

TABLE SF-40, 1949  
SHEET 2 OF 2  
ISSUED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERATION 2/	ADMINISTRATION ON MISCELLANEOUS LANEWAYS	INTEREST ON OBLIGATIONS	RETIREMENT ON OBLIGATIONS	TOTAL DISBURSEMENTS	BALANCES ON DECEMBER 31, 1949 3/	
								RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
NEW YORK 6/	KINGSTON BRIDGE	1,000							1,000
	RIP VAN WINKLE BRIDGE								
	MIO-HOSON BRIDGE								
	BEAR MOUNTAIN BRIDGE								
	KINGSTON-BIRCHCLIFF FERRY	41	374					2,776	104
	SUBTOTAL	41	374	41	3	100	559		
	NORTH AND SOUTH BRIDGES		57					2,776	104
	ROUSE POINT AND CROWN POINT BRIDGES		131						
	THOUSAND ISLANDS BRIDGE		153						
	PEACE BRIDGE		80						
OHIO	RAIMON BRIDGE		126						
	VETERANS MEMORIAL HIGHWAY		206						
	MEADOWBROOK, LOOP, AND VANTASH CAUSEWAYS		177						
	TOTAL	2	160						
		43	1,667	67	741	2,247	4,755	2,232	2,111
									161
	EAST LIVERPOOL-CHESTER BRIDGE		76		8	275	359		
	ASTORIA-MILLER FERRY	13	254				267		
	DELAWARE RIVER BRIDGE	1,228	964			1,700	4,844	5,780	1,887
	STATE TOLL BRIDGES 8/	6,943			252		6,943	2,126	56,625
PENNSYLVANIA	PENNSYLVANIA TURNPIKE	400	947	368	2,184		3,899	1,804	2,828
	EASTERN EXTENSION	24,327			4,241		28,568	51,990	3,532
	WESTERN EXTENSION	703			1,611		2,314	70,539	65,179
	TOTAL	34,301	1,911	368	8,288	1,700	46,568	132,239	179
	JAMESTOWN BRIDGE		59	36	59	53	207	205	179
	JAMESTOWN-NEWPORT FERRY		237	53	65	53	367	205	178
	TOTAL		296	89	124	106	574		2
	VARIOUS STATE BRIDGES				35	1,943	1,978		
	GALVESTON-BOLIVAR FERRY		230				230		
	YORKTOWN BRIDGE	513					513	9,018	
TEXAS	JAMES RIVER BRIDGE SYSTEM	5,600					5,600	200	
	IRVINGTON, JAMESTOWN, AND HOPEWELL FERRIES	38	130				168		
	CHESAPEAKE FERRY SYSTEM	6,159	1,048	25	104		7,493	1,856	41
	TOTAL	11,700	1,205	25	104		13,234	11,074	41
	AGATE PASS BRIDGE	488		20	21		529	1,065	62
	TACOMA MARROWS BRIDGE	4,701		223	25		5,149	6,468	535
	LAKE WASHINGTON BRIDGE 9/		30		22	1,018	1,070	31	1,014
	LOWMEYER BRIDGE		29		116		157	1,382	302
	SIXTH AVENUE-POINT FOSDICK FERRIES		491				491		
	TOTAL	5,189	550	255	684	1,018	7,696	8,946	1,913
WEST VIRGINIA	STUBBINSVILLE BRIDGE		33						
	ALTMANVILLE BRIDGE		24						
	BRIDGEPORT BRIDGE		157						
	SILVER BRIDGE		24						
	TOTAL		238			640	922	750	725
	TOTAL BRIDGE FACILITIES	50,678	5,240	2,395	6,182	14,277	78,772	108,941	25,336
	TOTAL ROAD FACILITIES	34,266	1,990	452	9,091	2,554	48,353	118,814	64,381
	TOTAL FERRY FACILITIES	254	5,368	370	114	40	6,146	2,370	90
	GRAND TOTAL	85,198	12,598	3,217	15,387	16,811	133,271	230,125	89,807

1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTES ON SF SERIES. TABLES SF-38 AND 48 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE AND QUASI-STATE TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OPERATED BY STATE HIGHWAY DEPARTMENTS, (B) THOSE THE TITLE OF WHICH WILL ULTIMATELY BE VESTED IN THE STATE, AND (C) MOST OF THE OTHER MAJOR FACILITIES THAT HAVE MORE THAN LOCAL IMPORTANCE. FORMER TOLL FACILITIES, NOW TOLL-FREE, ARE INCLUDED WHERE BORDERED. OVERSIGHTS ARE STILL OUTSTANDING. PRIVATELY-OWNED TOLL FACILITIES AND QUASI-PUBLIC FACILITIES OPERATED BY OR FOR COUNTIES, LOCAL ROAD AND BRIDGE DISTRICTS, AND MUNICIPALITIES HAVE BEEN OMITTED.

2/ INCLUDES COSTS OF TOLL COLLECTION.

3/ INCLUDES FUNDS OF SPECIAL TOLL AUTHORITIES AS WELL AS STATE HIGHWAY DEPARTMENT FUNDS DELEGATED FOR TOLL FACILITY CONSTRUCTION, MAINTENANCE, OPERATION, AND DEBT SERVICE.

4/ EXPENDITURES FOR THE ROCKPORT BRIDGE INCLUDE AN UNSEPARATED AMOUNT FOR THE CENTRAL BRIDGE.

5/ BRIDGE OPENED TO TRAFFIC NOVEMBER 30, 1949.

6/ DATA FOR HIGHWAY FACILITIES OF THE PORT OF NEW YORK AUTHORITY ARE NOT AVAILABLE.

7/ REFUNDING BOND ISSUE.

8/ EIGHT PRIVATELY-OWNED TOLL BRIDGES PURCHASED BY THE COMMONWEALTH OF PENNSYLVANIA.

9/ FREED OF TOLLS JULY 2, 1949.

TABLE SF-5, 1949  
ISSUED AUGUST 1950

STATE RECEIPTS APPLICABLE TO LOCAL ROADS AND STREETS															STATE		
STATE HIGHWAY FINANCE-1949																	
DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS																	
COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES																	
STATE	BALANCES ON JANUARY 1, 1949			RECEIPTS FROM CURRENT STATE IMPOSTS					OTHER RECEIPTS					TOTAL RECEIPTS	STATE		
	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUE			APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS	TOTAL	FEDERAL FUNDS, BUREAU OF PUBLIC ROADS	FUNDS TRANSFERRED FROM LOCAL GOVERNMENTS			EARNINGS OF SINKING FUND OR DEBT RESERVE		MISCELLANEOUS RECEIPTS	TOTAL
				MOTOR-VEHICLE REGISTRATION FEES, ETC.	MOTOR-CARRIER TAXES	TOTAL					FROM COUNTIES, TOWNS, SHIPS, ETC.	FROM LOCAL GOVERNMENTS					
ALABAMA	5,674	-	5,674	22,285	1,051	23,336	-	-	23,336	1,482	-	-	-	-	-	1,482	ALABAMA
ARIZONA	267	-	267	2,926	-	2,926	-	-	2,926	1,104	-	-	-	-	-	1,104	ARIZONA
ARKANSAS	217	11	228	4,674	1,455	6,129	-	-	6,129	561	-	-	-	-	-	561	ARKANSAS
CALIFORNIA	18,950	-	18,950	56,281	-	56,281	3/	63,759	63,759	5,659	-	-	-	-	-	5,659	CALIFORNIA
COLORADO	828	-	828	6,673	1,716	8,389	-	-	8,389	102	-	-	-	-	-	102	COLORADO
CONNECTICUT	7,984	-	7,984	4,405	2,419	6,824	-	-	6,824	-	-	-	-	-	-	-	CONNECTICUT
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DELAWARE
FLORIDA	-	-	-	9,629	-	9,629	-	-	9,629	-	-	-	-	-	-	-	FLORIDA
GEORGIA	-	-	-	8,468	-	8,468	-	-	8,468	1,196	-	-	-	-	-	1,196	GEORGIA
IDAH0	400	-	400	1,914	9	1,923	-	-	1,923	350	-	-	-	-	-	350	IDAH0
ILLINOIS	46,924	-	46,924	36,116	4,519	40,635	3/	40,665	40,665	3,694	-	-	-	-	-	3,694	ILLINOIS
INDIANA	-	-	-	18,105	6,221	24,326	-	-	24,326	79	-	-	-	-	-	79	INDIANA
IOWA	10,962	-	10,962	19,571	9,035	28,606	-	-	28,606	1,568	-	-	-	-	-	1,568	IOWA
KANSAS	900	-	900	7,121	971	8,092	-	-	8,092	3,289	-	-	-	-	-	3,289	KANSAS
KENTUCKY	2,641	-	2,641	4,130	103	4,233	-	-	4,233	6,447	-	-	-	-	-	6,447	KENTUCKY
LOUISIANA	203	-	203	7,550	235	7,785	3/	7,785	7,785	-	-	-	-	-	-	-	LOUISIANA
MAINE	133	-	133	697	318	1,015	-	-	1,015	-	-	-	-	-	-	-	MAINE
MARYLAND	100	-	100	9,681	5,241	14,922	-	-	14,922	1,305	-	-	-	-	-	1,305	MARYLAND
MASSACHUSETTS	3,043	-	3,043	7,149	2,795	9,944	-	-	9,944	2,017	-	-	-	-	-	2,017	MASSACHUSETTS
MICHIGAN	5,659	-	5,659	6,750	35,641	42,391	-	-	42,391	-	-	-	-	-	-	-	MICHIGAN
MINNESOTA	6,075	-	6,075	10,216	4,992	15,208	-	-	15,208	2,358	-	-	-	-	-	2,358	MINNESOTA
MISSISSIPPI	8,161	-	8,161	10,928	4	2,095	-	-	2,095	-	-	-	-	-	-	-	MISSISSIPPI
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSOURI
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MONTANA
NEBRASKA	-	-	-	8,670	2,978	11,648	-	-	11,648	-	-	-	-	-	-	-	NEBRASKA
NEVADA	-	-	-	130	1	131	-	-	131	-	-	-	-	-	-	-	NEVADA
NEW HAMPSHIRE	-	-	-	8,288	444	8,732	-	-	8,732	1,172	-	-	-	-	-	1,172	NEW HAMPSHIRE
NEW JERSEY	17,886	-	17,886	-	-	-	-	-	-	16,299	-	-	-	-	-	16,299	NEW JERSEY
NEW MEXICO	-	-	-	13,619	14,435	28,054	-	-	28,054	3,585	-	-	-	-	-	3,585	NEW MEXICO
NORTH CAROLINA	160	-	160	185	63	253	-	-	253	-	-	-	-	-	-	-	NORTH CAROLINA
NORTH DAKOTA	361	-	361	1,155	2,007	3,162	-	-	3,162	1,112	-	-	-	-	-	1,112	NORTH DAKOTA
OHIO	6,401	-	6,401	31,878	26,721	58,599	270	-	59,009	1,526	-	-	-	-	-	1,526	OHIO
OKLAHOMA	4,426	-	4,426	5,124	402	5,526	-	-	5,526	3,724	-	-	-	-	-	3,724	OKLAHOMA
OREGON	4,558	-	4,558	1,074	1,384	2,458	-	-	2,458	217	-	-	-	-	-	217	OREGON
PENNSYLVANIA	1,674	-	1,674	10,704	3,654	14,358	-	-	14,358	116	-	-	-	-	-	116	PENNSYLVANIA
RHODE ISLAND	-	-	-	74	48	122	-	-	122	305	-	-	-	-	-	305	RHODE ISLAND
SOUTH CAROLINA	-	-	-	3,976	2,352	6,328	-	-	6,328	1,399	-	-	-	-	-	1,399	SOUTH CAROLINA
SOUTH DAKOTA	-	-	-	861	-	861	-	-	861	2,899	-	-	-	-	-	2,899	SOUTH DAKOTA
TENNESSEE	22	-	22	18,072	1,666	19,738	3/	14,960	34,768	2,899	-	-	-	-	-	2,899	TENNESSEE
TEXAS	-	-	-	5,500	18,156	23,656	-	-	23,656	-	-	-	-	-	-	-	TEXAS
UTAH	119	-	119	2,274	-	2,274	-	-	2,274	388	-	-	-	-	-	388	UTAH
VERMONT	680	-	680	1,606	114	1,720	-	-	1,720	118	-	-	-	-	-	118	VERMONT
VIRGINIA	-	-	-	1,177	-	1,177	-	-	1,177	-	-	-	-	-	-	-	VIRGINIA
WASHINGTON	-	-	-	18,292	255	18,547	3/	-	18,547	888	-	-	-	-	-	888	WASHINGTON
WEST VIRGINIA	308	-	308	6,278	959	7,237	-	-	7,237	2,091	-	-	-	-	-	2,091	WEST VIRGINIA
WISCONSIN	969	-	969	1,421	52	1,473	-	-	1,473	1,389	-	-	-	-	-	1,389	WISCONSIN
WYOMING	-	-	-	7,091	1,643	8,734	-	-	8,734	3,013	-	-	-	-	-	3,013	WYOMING
DISTRICT OF COLUMBIA	4,624	-	4,624	-	-	-	-	-	-	-	-	-	-	-	-	-	DISTRICT OF COLUMBIA
TOTAL	159,779	1,049	160,828	429,427	197,095	626,522	5,594	5,066	10,660	51,255	15,108	1,922	10	579	68,876	715,299	TOTAL

1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-2 AND 6 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS NOT UNDER STATE CONTROL.

2/ ANY DIFFERENCES BETWEEN JANUARY 1 BALANCES AND PREVIOUS YEAR'S CLOSING BALANCES ARE THE RESULT OF ACCOUNTING ADJUSTMENTS, INCLUDING OF FUNDS NOT PREVIOUSLY REPORTED, ETC.

3/ FOR THIS ANALYSIS, GROSS HIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES ARE OFFSET, IN THE FOLLOWING AMOUNTS, AGAINST APPROPRIATIONS FOR LOCAL ROADS AND STREETS OUT OF STATE GENERAL FUNDS: CALIFORNIA \$1,128,000; ILLINOIS \$2,116,000; LOUISIANA \$2,999,000; TENNESSEE \$7,040,000; WASHINGTON \$228,000.

4/ THE FIGURES IN THESE COLUMNS ARE IDENTICAL WITH THE TOTAL FOR LOCAL ROADS AND STREETS ON TABLES C-3, W-3, W-2, AND D-3, RESPECTIVELY.

5/ IOWA, SALES AND USE TAX, MISSOURI, TAX ON PRIVATE CAR (RAILROAD) COMPANIES, NORTH DAKOTA, USE (SALES) TAX ON MOTOR VEHICLES PURCHASED OUT OF STATE, OKLAHOMA, SEVERANCE TAX.

6/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA.

1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-5 AND 6 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS NOT UNDER STATE CONTROL.

2/ ANY DIFFERENCES BETWEEN JANUARY 1 BALANCES AND PREVIOUS YEAR'S CLOSING BALANCES ARE THE RESULT OF ACCOUNTING ADJUSTMENTS, INCLUSION OF FUNDS NOT PREVIOUSLY REPORTED, ETC.

3/ FOR THIS ANALYSIS, GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES ARE OFFSET, IN THE FOLLOWING AMOUNTS, AGAINST APPROPRIATIONS FOR LOCAL ROADS AND STREETS OUT OF STATE GENERAL FUNDS: CALIFORNIA \$1,128,000; ILLINOIS \$2,116,000; LOUISIANA \$2,099,000; TENNESSEE \$7,040,000; WASHINGTON \$224,000.

4/ THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE TOTAL FOR LOCAL ROADS AND STREETS ON TABLES 4-3, 4V-3, 4W-3, 4X-3, AND 4Y, RESPECTIVELY.

5/ IOWA, SALES AND USE TAX, MISSOURI, TAX ON PRIVATE CAR (RAILROAD) COMPANIES; NORTH DAKOTA, USE (SALES) TAX ON MOTOR VEHICLES PURCHASED OUT OF STATE; OKLAHOMA, SEVERANCE TAX.

6/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA.

TABLE SP-6, 1949  
ISSUED AUGUST 1950

STATE HIGHWAY FINANCE-1949.

STATE EXPENDITURES AND FUND TRANSFERS FOR LOCAL ROADS AND STREETS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	COUNTY AND OTHER LOCAL ROADS										CITY STREETS 5/					SERVICE OF OBLIGATIONS FOR LOCAL ROADS					SUMMARY OF STATE DISBURSMENTS FOR LOCAL ROADS AND STREETS				STATE	
	DIRECT EXPENDITURES BY STATE 2/					FUND TRANSFERS TO COUNTIES, TOWNSHIPS, ETC. 3/					DIRECT EXPENDITURES BY STATE					STATE ISSUES FOR COUNTY AND OTHER LOCAL ROADS					DIRECT EXPENDITURES BY STATE	FUND TRANSFERS BY LOCAL BODIES	TOTAL	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR FUTURE SERVICE	TOTAL
	CON-STRUC-TION 3/	MAINTENANCE	ADMINIS-TRATION AND OTHER	TOTAL	1,000 DOLLARS	CON-STRUC-TION	MAINTENANCE	ADMINIS-TRATION AND OTHER	TOTAL	1,000 DOLLARS	CON-STRUC-TION	MAINTENANCE	ADMINIS-TRATION AND OTHER	TOTAL	1,000 DOLLARS	INTEREST	RETIRE-MENT	TOTAL	1,000 DOLLARS	FUND TRANSFERS						
	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS						
ALABAMA	5,949	-	-	5,949	17,532	23,481	-	-	23,481	491	-	-	-	491	1,000	-	-	-	1,000	18,023	23,972	1,000	-	-	1,000	7,009
ARIZONA	1,664	-	-	1,664	1,275	3,659	-	-	3,659	951	-	-	-	951	1,000	-	-	-	1,000	2,660	4,590	105	-	-	-	105
ARKANSAS	1,122	-	-	1,122	5,043	6,165	-	-	6,165	20,510	-	-	-	20,510	1,000	-	-	-	1,000	7,025	24,535	10	-	-	-	10
CALIFORNIA	7,209	-	-	7,209	50,181	57,390	-	-	57,390	822	-	-	-	822	1,000	-	-	-	1,000	70,691	78,722	9,612	-	-	-	9,612
COLORADO	9	-	-	9	7,629	7,638	-	-	7,638	101	-	-	-	101	1,000	-	-	-	1,000	8,739	8,739	828	-	-	-	828
CONNECTICUT	56	-	-	56	6,695	7,089	-	-	7,089	1,501	-	-	-	1,501	1,000	-	-	-	1,000	8,590	8,590	6,247	-	-	-	6,247
DELAWARE	318	-	-	318	1,704	1,704	-	-	1,704	-	-	-	-	-	1,000	-	-	-	1,000	10,155	10,155	-	-	-	-	-
FLORIDA	5,431	-	-	5,431	8,817	10,248	-	-	10,248	305	-	-	-	305	1,000	-	-	-	1,000	10,553	10,553	-	-	-	-	-
GEORGIA	1,370	-	-	1,370	3,330	4,700	-	-	4,700	6	-	-	-	6	1,000	-	-	-	1,000	4,706	4,706	400	-	-	-	400
ILLINOIS	8,006	-	-	8,006	25,085	33,091	-	-	33,091	1,110	-	-	-	1,110	1,000	-	-	-	1,000	34,201	34,201	26,248	-	-	-	26,248
INDIANA	1,779	-	-	1,779	10,125	16,910	-	-	16,910	35,311	-	-	-	35,311	1,000	-	-	-	1,000	24,462	24,462	-	-	-	-	-
IOWA	14,477	-	-	14,477	13,457	27,934	-	-	27,934	2,915	-	-	-	2,915	1,000	-	-	-	1,000	30,849	30,849	16,205	-	-	-	16,205
KANSAS	5,748	-	-	5,748	4,454	10,202	-	-	10,202	2,711	-	-	-	2,711	1,000	-	-	-	1,000	12,913	12,913	2,065	-	-	-	2,065
KENTUCKY	1,361	-	-	1,361	5,595	6,956	-	-	6,956	1,034	-	-	-	1,034	1,000	-	-	-	1,000	7,990	7,990	2,553	-	-	-	2,553
LOUISIANA	339	-	-	339	3,060	3,400	-	-	3,400	80	-	-	-	80	1,000	-	-	-	1,000	3,480	3,480	85	-	-	-	85
MAINE	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
MASSACHUSETTS	2,974	-	-	2,974	3,060	3,400	-	-	3,400	2,615	-	-	-	2,615	1,000	-	-	-	1,000	5,675	5,675	2,672	-	-	-	2,672
MICHIGAN	3,911	-	-	3,911	1,921	5,832	-	-	5,832	11,250	-	-	-	11,250	1,000	-	-	-	1,000	16,582	16,582	7,147	-	-	-	7,147
MINNESOTA	1,521	-	-	1,521	1,459	2,980	-	-	2,980	330	-	-	-	330	1,000	-	-	-	1,000	13,409	13,409	7,147	-	-	-	7,147
MISSISSIPPI	8	-	-	8	2,043	2,051	-	-	2,051	92	-	-	-	92	1,000	-	-	-	1,000	1,459	1,459	6,788	-	-	-	6,788
MISSOURI	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
MONTANA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
NEBRASKA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
NEVADA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
NEW HAMPSHIRE	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
NEW JERSEY	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
NEW MEXICO	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
NORTH CAROLINA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
NORTH DAKOTA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
OHIO	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
OKLAHOMA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
OREGON	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
PENNSYLVANIA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
RHODE ISLAND	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
SOUTH CAROLINA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
SOUTH DAKOTA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
TENNESSEE	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
TEXAS	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
UTAH	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
Vermont	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
VIRGINIA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
WASHINGTON	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
WEST VIRGINIA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
WISCONSIN	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
WYOMING	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
DISTRICT OF COLUMBIA	1,027	-	-	1,027	2,974	3,001	-	-	3,001	1,110	-	-	-	1,110	1,000	-	-	-	1,000	4,111	4,111	139	-	-	-	139
TOTAL	105,458	2,114	10,952	128,524	1,214,524	1,214,524	17,980	1,782	22,456	133,912	156,368	169	899	1,026	21,331	22,729	145,008	590,332	735,340	140,101	687	140,787	TOTAL	140,787		

1/ SEE TABLES SP-1 AND 2 FOR GENERAL NOTE ON SP SERIES. TABLES SP-5 AND 6 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS UNDER STATE CONTROL.  
2/ COUNTY ROADS ARE UNDER STATE CONTROL IN ALABAMA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, CONNECTICUT, DELAWARE, FLORIDA, GEORGIA, ILLINOIS, INDIANA, IOWA, KANSAS, KENTUCKY, LOUISIANA, MAINE, MASSACHUSETTS, MICHIGAN, MINNESOTA, MISSISSIPPI, MISSOURI, MONTANA, NEBRASKA, NEVADA, NEW HAMPSHIRE, NEW JERSEY, NEW MEXICO, NORTH CAROLINA, NORTH DAKOTA, OHIO, OKLAHOMA, OREGON, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, SOUTH DAKOTA, TENNESSEE, TEXAS, UTAH, VERMONT, VIRGINIA, WASHINGTON, WEST VIRGINIA, WISCONSIN, WYOMING, DISTRICT OF COLUMBIA.  
3/ INCLUDES EXPENDITURES ON FEDERAL-AID SECONDARY PROJECTS THAT ARE LOCATED OFF THE STATE SYSTEMS.

1/ IN MANY STATES, THE "FUND TRANSFERS TO COUNTIES, TOWNSHIPS, ETC." MAY ULTIMATELY HAVE BEEN USED IN PART FOR CITY STREETS OR SERVICES OF LOCAL ROAD BODIES.  
2/ COUNTY ROADS ARE UNDER STATE CONTROL IN ALABAMA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, CONNECTICUT, DELAWARE, FLORIDA, GEORGIA, ILLINOIS, INDIANA, IOWA, KANSAS, KENTUCKY, LOUISIANA, MAINE, MASSACHUSETTS, MICHIGAN, MINNESOTA, MISSISSIPPI, MISSOURI, MONTANA, NEBRASKA, NEVADA, NEW HAMPSHIRE, NEW JERSEY, NEW MEXICO, NORTH CAROLINA, NORTH DAKOTA, OHIO, OKLAHOMA, OREGON, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, SOUTH DAKOTA, TENNESSEE, TEXAS, UTAH, VERMONT, VIRGINIA, WASHINGTON, WEST VIRGINIA, WISCONSIN, WYOMING, DISTRICT OF COLUMBIA.  
3/ INCLUDES EXPENDITURES ON FEDERAL-AID SECONDARY PROJECTS THAT ARE LOCATED OFF THE STATE SYSTEMS.



# DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS STATE HIGHWAY FINANCE-1949 FUNDS USED FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES 1/

TABLE SF-9, 1949  
ISSUED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	FUND BALANCES JANUARY 1, 1949 2/					MOTOR-FUEL TAXES				FUNDS RETAINED BY LOCAL AUTHORITIES 3/				STATE MOTOR-VEHICLE COLLECTIONS 5/			MOTOR-CARRIER TAXES		TOTAL FROM HIGHWAY-USER REVENUE 5/	APPROPRIATIONS GENERAL FUNDS	TOTAL RECEIPTS	STATE
	MOTOR-FUEL TAX ADMINISTRATION FUNDS	MOTOR-VEHICLE REGISTRATION FUNDS	MOTOR-CARRIER TAXES	TOTAL	TOTAL	REGISTRATION FEES, ETC.	OPERATORS AND CHAFFEURS LICENSES	TOTAL	REGISTRATION FEES, ETC.	OPERATORS AND CHAFFEURS LICENSES	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL						
ALABAMA	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	ALABAMA	
ARIZONA	-	-	-	219	219	526	83	609	275	275	884	126	1,229	1,229	1,229	1,229	1,229	1,229	1,229	1,229	ARIZONA	
ARKANSAS	-	-	-	659	659	130	-	790	372	372	72	72	703	703	703	703	703	703	703	703	ARKANSAS	
CALIFORNIA	-	-	934	603	603	-	-	-	11,434	267	17	11,434	2,112	14,189	14,189	14,189	14,189	14,189	14,189	14,189	14,189	CALIFORNIA
COLORADO	-	-	-	184	184	491	-	491	640	640	-	640	202	1,517	1,517	1,517	1,517	1,517	1,517	1,517	COLORADO	
CONNECTICUT	-	-	-	43	43	-	-	-	1,427	244	-	1,427	103	1,573	1,573	1,573	1,573	1,573	1,573	1,573	CONNECTICUT	
DELAWARE	-	-	-	12	12	248	187	435	1,389	96	1,485	75	2,459	2,459	2,459	2,459	2,459	2,459	2,459	2,459	DELAWARE	
FLORIDA	-	-	-	297	297	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	FLORIDA	
GEORGIA	-	-	17	27	27	193	-	197	674	268	674	73	944	944	944	944	944	944	944	944	GEORGIA	
ILLINOIS	-	-	-	205	205	429	119	548	3,434	658	4,092	-	4,750	4,750	4,750	4,750	4,750	4,750	4,750	4,750	ILLINOIS	
INDIANA	-	-	-	79	79	665	-	665	1,485	32	1,517	123	2,503	2,503	2,503	2,503	2,503	2,503	2,503	2,503	INDIANA	
IOWA	-	-	-	24	24	190	-	214	616	258	673	74	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	IOWA	
KANSAS	-	-	-	78	78	506	-	584	1,407	14	1,421	580	2,721	2,721	2,721	2,721	2,721	2,721	2,721	2,721	KANSAS	
KENTUCKY	-	-	-	60	60	297	211	790	1,407	14	1,421	580	2,721	2,721	2,721	2,721	2,721	2,721	2,721	2,721	KENTUCKY	
LOUISIANA	-	-	-	167	167	593	-	760	1,407	14	1,421	580	2,721	2,721	2,721	2,721	2,721	2,721	2,721	2,721	LOUISIANA	
MAINE	-	-	-	83	83	434	-	466	1,407	14	1,421	580	2,721	2,721	2,721	2,721	2,721	2,721	2,721	2,721	MAINE	
MARYLAND	-	-	5	15	15	982	-	997	3,452	826	4,278	16	5,568	5,568	5,568	5,568	5,568	5,568	5,568	5,568	MARYLAND	
MASSACHUSETTS	-	-	578	67	67	3,181	-	3,248	3,181	126	3,307	126	3,433	3,433	3,433	3,433	3,433	3,433	3,433	3,433	MASSACHUSETTS	
MICHIGAN	-	-	-	575	575	2,059	-	2,634	2,059	424	2,483	295	3,778	3,778	3,778	3,778	3,778	3,778	3,778	3,778	MICHIGAN	
MINNESOTA	-	-	-	218	218	166	-	256	506	258	764	90	1,673	1,673	1,673	1,673	1,673	1,673	1,673	1,673	MINNESOTA	
MISSISSIPPI	-	-	-	71	71	63	-	134	1,073	15	1,088	186	1,380	1,380	1,380	1,380	1,380	1,380	1,380	1,380	MISSISSIPPI	
MISSOURI	-	-	-	73	73	68	-	141	1,073	15	1,088	186	1,380	1,380	1,380	1,380	1,380	1,380	1,380	1,380	MISSOURI	
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MONTANA	
NEBRASKA	-	-	-	184	184	232	-	232	186	32	218	63	721	721	721	721	721	721	721	721	NEBRASKA	
NEVADA	-	-	-	25	25	42	-	42	42	-	42	-	42	42	42	42	42	42	42	42	NEVADA	
NEW HAMPSHIRE	-	-	-	-	-	390	-	390	4,061	-	4,061	-	4,451	4,451	4,451	4,451	4,451	4,451	4,451	4,451	NEW HAMPSHIRE	
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW JERSEY	
NEW MEXICO	-	-	-	330	330	1,915	-	2,245	3,452	826	4,278	16	5,568	5,568	5,568	5,568	5,568	5,568	5,568	5,568	NEW MEXICO	
NORTH CAROLINA	-	-	-	185	185	1,915	-	2,100	3,452	826	4,278	16	5,568	5,568	5,568	5,568	5,568	5,568	5,568	5,568	NORTH CAROLINA	
NORTH DAKOTA	-	-	-	132	132	183	-	315	1,915	24	1,939	32	2,001	2,001	2,001	2,001	2,001	2,001	2,001	2,001	NORTH DAKOTA	
OHIO	-	-	-	489	489	326	-	815	1,852	797	2,649	322	5,681	5,681	5,681	5,681	5,681	5,681	5,681	5,681	OHIO	
OKLAHOMA	-	-	-	591	591	687	-	1,278	1,466	687	2,163	19	393	393	393	393	393	393	393	393	OKLAHOMA	
OREGON	-	-	-	113	113	593	-	706	1,466	-	1,466	569	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	OREGON	
PENNSYLVANIA	-	-	-	323	323	323	-	646	3,593	-	3,593	-	3,916	3,916	3,916	3,916	3,916	3,916	3,916	3,916	PENNSYLVANIA	
RHODE ISLAND	-	-	-	18	18	-	-	-	356	-	356	19	393	393	393	393	393	393	393	393	RHODE ISLAND	
SOUTH CAROLINA	-	-	-	66	66	94	-	160	130	-	260	102	402	402	402	402	402	402	402	402	SOUTH CAROLINA	
SOUTH DAKOTA	-	-	-	757	757	378	141	908	708	114	822	72	2,170	2,170	2,170	2,170	2,170	2,170	2,170	2,170	SOUTH DAKOTA	
TENNESSEE	-	-	-	667	667	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TENNESSEE	
TEXAS	-	-	-	871	871	1,849	-	2,720	925	816	1,741	234	4,695	4,695	4,695	4,695	4,695	4,695	4,695	4,695	TEXAS	
UTAH	-	-	-	46	46	347	-	393	347	88	435	-	483	483	483	483	483	483	483	483	UTAH	
VERMONT	-	-	-	124	124	130	-	254	1,302	-	1,302	113	1,891	1,891	1,891	1,891	1,891	1,891	1,891	1,891	VERMONT	
VIRGINIA	-	-	-	570	570	143	-	713	600	333	1,033	113	1,698	1,698	1,698	1,698	1,698	1,698	1,698	1,698	VIRGINIA	
WASHINGTON	-	-	-	31	31	255	-	286	453	-	453	23	476	476	476	476	476	476	476	476	WASHINGTON	
WEST VIRGINIA	-	-	-	-	-	802	68	870	1,275	-	1,275	155	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	WEST VIRGINIA	
WISCONSIN	-	-	-	-	-	402	-	402	1,275	-	1,275	155	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	WISCONSIN	
WYOMING	-	-	-	-	-	11	-	11	451	74	525	52	577	577	577	577	577	577	577	577	WYOMING	
DISTRICT OF COLUMBIA	-	-	-	7	7	-	-	-	451	74	525	52	577	577	577	577	577	577	577	577	DISTRICT OF COLUMBIA	
TOTAL	751	3,212	1,075	5,138	9,597	2,465	1,699	12,419	57,465	6,240	63,705	7,391	95,577	95,577	95,577	95,577	95,577	95,577	95,577	95,577	95,577	TOTAL

1/ SEE TABLES 36-1 AND 2 FOR DELAWARE NOTE ON 8 SERIES. TABLES 36-2 AND 10 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR THE COLLECTION AND ADMINISTRATION OF MOTOR-VEHICLE REGISTRATION FEES, ETC.

2/ ANY DIFFERENCES BETWEEN JANUARY 1 BALANCES AND PREVIOUS YEAR'S CLOSING BALANCES ARE THE RESULT OF ACCOUNTING ADJUSTMENTS, INCLUDING OF FUNDS NOT PREVIOUSLY REPORTED, ETC.

3/ THESE COLUMNS INDICATE THE SOURCE OF FUNDS ALLOCATED, AND NOT NECESSARILY THE OBJECT OF EXPENDITURE (E.G., MOTOR-FUEL TAX COLLECTION COSTS WERE PAID FROM MOTOR-FUEL INSPECTION FEES IN FLORIDA, NORTH CAROLINA (PART), AND SOUTH CAROLINA, AND FROM GENERAL FUND IN NORTH CAROLINA (PART)).

4/ IN MANY STATES QUARTY OR OTHER LOCAL OFFICIALS ARE ALLOWED SERVICE CHARGES FOR ISSUING REGISTRATIONS, OPERATORS LICENSES, ETC.

5/ ALLOCATION FOR MOTOR-FUEL COLLECTION COST WAS MADE FROM STATE GENERAL FUND.

6/ THE ENTRIES IN THIS COLUMN ARE IDENTICAL WITH THE ENTRIES IN THE COLUMN FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUE 5/.

7/ COST OF COLLECTING MOTOR-FUEL AND MOTOR-CARRIER REVENUES WAS PAID FROM GENERAL FUNDS. AMOUNT WAS NOT REPORTED.

1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-9 AND 10 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR THE COLLECTION AND ADMINISTRATION OF STATE HIGHWAY-USER REVENUES.

2/ THESE COLUMNS INDICATE THE SOURCE OF FUNDS ALLOCATED, AND NOT NECESSARILY THE OBJECT OF EXPENDITURE (E.G., MOTOR-FUEL TAX COLLECTION COSTS WERE PAID FROM MOTOR-FUEL INSPECTION FEES IN FLORIDA, NORTH CAROLINA (PART), AND SOUTH CAROLINA, AND FROM MOTOR-VEHICLE REVENUES IN NEW HAMPSHIRE, AND NORTH CAROLINA (PART)).

3/ IN MANY STATES COUNTY OR OTHER LOCAL OFFICIALS ARE ALLOWED SERVICE CHARGES FOR ISSUING REGISTRATIONS, OPERATORS LICENSES, ETC. IN SOME STATES THE AMOUNTS ALLOWED ARE IN ADDITION TO THE STATE FEES, AND ARE NOT ENTERED IN STATE RECORDS. IN SUCH CASES, THE AMOUNTS REPORTED ARE ESTIMATED BY STATE AUTHORITIES.

4/ IN SOME STATES ALLOCATIONS OF OPERATORS AND CHAFFEURS LICENSE FEES FOR COLLECTION AND ADMINISTRATION ARE INCLUDED WITH ALLOCATIONS OF MOTOR-VEHICLE REGISTRATION FEES, AND ARE NOT REPORTED SEPARATELY.

5/ THESE COLUMNS INDICATE THE SOURCE OF FUNDS ALLOCATED, AND NOT NECESSARILY THE OBJECT OF EXPENDITURE (E.G., MOTOR-FUEL TAX COLLECTION COSTS WERE PAID FROM MOTOR-FUEL INSPECTION FEES IN FLORIDA, NORTH CAROLINA (PART), AND SOUTH CAROLINA, AND FROM MOTOR-VEHICLE REVENUES IN NEW HAMPSHIRE, AND NORTH CAROLINA (PART)).

6/ ALLOCATION FOR MOTOR-FUEL COLLECTION COST WAS MADE FROM STATE GENERAL FUND.

7/ COST OF COLLECTING MOTOR-FUEL AND MOTOR-CARRIER REVENUES WAS PAID FROM GENERAL FUNDS. AMOUNT WAS NOT REPORTED.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSSTATE HIGHWAY FINANCE-1949  
DISBURSEMENTS FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES <sup>1/</sup>TABLE HF-10, 1949  
ISSUED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	COLLECTION AND ADMINISTRATION OF MOTOR-FUEL TAXES -			COLLECTION AND ADMINISTRATION OF MOTOR-VEHICLE REGISTRATION FEES, ETC.						COLLECTION AND ADMINISTRATION OF MOTOR-CARRIER TAXES	TOTAL DISBURSEMENTS	FUND BALANCES DECEMBER 31, 1949			STATE		
	COLLECTION AND ADMINISTRATION OF MOTOR-FUEL TAXES	INSPECTING MOTOR FUEL, LICENSING DEALERS, ETC.	TOTAL	LOCAL SERVICE CHARGES			STATE EXPENDITURES					TOTAL	MOTOR-FUEL TAX ADMINISTRATION FUNDS	MOTOR-VEHICLE ADMINISTRATION FUNDS		MOTOR-CARRIER ADMINISTRATION FUNDS	TOTAL
				REGISTRATION FEES, ETC.	OPERATORS AND CHAUFFEURS LICENSES	TOTAL	REGISTRATION FEES, ETC.	OPERATORS AND CHAUFFEURS LICENSES	TOTAL								
ALABAMA	91	120	219	526	83	609	275	884	126	1,229	-	-	-	1,000 DOLLARS	ALABAMA		
ARIZONA	659	5	664	130	-	130	267	397	284	581	-	-	-	1,000 DOLLARS	ARIZONA		
ARKANSAS	603	-	603	-	-	-	-	-	-	-	-	-	-	1,000 DOLLARS	ARKANSAS		
CALIFORNIA	104	-	104	491	-	491	640	1,131	202	1,517	-	-	-	1,000 DOLLARS	CALIFORNIA		
COLORADO	43	-	43	-	-	-	-	-	-	-	-	-	-	1,000 DOLLARS	COLORADO		
CONNECTICUT	12	-	12	-	-	-	-	-	-	-	-	-	-	1,000 DOLLARS	CONNECTICUT		
DELAWARE	25	297	322	248	187	435	1,389	1,885	75	2,317	-	-	-	1,000 DOLLARS	DELAWARE		
FLORIDA	139	58	197	-	-	-	405	679	90	966	-	-	-	1,000 DOLLARS	FLORIDA		
GEORGIA	14	-	14	-	-	-	120	120	38	172	-	-	-	1,000 DOLLARS	GEORGIA		
IDAHOO	205	429	634	665	-	-	3,434	4,092	126	4,766	-	-	-	1,000 DOLLARS	IDAHOO		
ILLINOIS	79	119	198	-	-	-	1,485	2,412	123	2,563	-	-	-	1,000 DOLLARS	ILLINOIS		
INDIANA	189	30	219	616	-	616	1,129	1,745	74	1,822	-	-	-	1,000 DOLLARS	INDIANA		
IOWA	569	95	664	344	211	555	215	1,087	580	2,807	-	-	-	1,000 DOLLARS	IOWA		
KANSAS	60	60	120	579	-	639	277	856	125	1,272	-	-	-	1,000 DOLLARS	KANSAS		
KENTUCKY	187	153	340	-	-	-	277	569	89	1,135	-	-	-	1,000 DOLLARS	KENTUCKY		
LOUISIANA	15	-	15	-	-	-	187	264	46	548	-	-	-	1,000 DOLLARS	LOUISIANA		
MAINE	67	-	67	-	-	-	982	1,049	126	3,608	-	-	-	1,000 DOLLARS	MAINE		
MARYLAND	223	43	266	570	-	630	3,214	2,871	295	3,781	-	-	-	1,000 DOLLARS	MARYLAND		
MASSACHUSETTS	570	5	575	-	-	-	2,059	2,883	87	3,171	-	-	-	1,000 DOLLARS	MASSACHUSETTS		
MICHIGAN	166	90	256	-	-	-	631	1,092	64	1,387	-	-	-	1,000 DOLLARS	MICHIGAN		
MINNESOTA	522	522	1,044	199	35	234	258	544	50	1,156	-	-	-	1,000 DOLLARS	MINNESOTA		
MISSISSIPPI	63	103	166	-	-	-	1,073	1,088	126	1,380	-	-	-	1,000 DOLLARS	MISSISSIPPI		
MISSOURI	62	6	68	-	-	-	163	163	87	318	-	-	-	1,000 DOLLARS	MISSOURI		
MONTANA	228	228	456	186	32	218	222	252	63	759	-	-	-	1,000 DOLLARS	MONTANA		
NEBRASKA	26	-	26	16	-	16	40	255	42	279	-	-	-	1,000 DOLLARS	NEBRASKA		
NEVADA	17	-	17	-	-	-	255	255	7	4,451	-	-	-	1,000 DOLLARS	NEVADA		
NEW HAMPSHIRE	300	-	300	-	-	-	4,061	4,061	126	4,451	-	-	-	1,000 DOLLARS	NEW HAMPSHIRE		
NEW JERSEY	330	-	330	-	-	-	409	409	209	1,022	-	-	-	1,000 DOLLARS	NEW JERSEY		
NEW MEXICO	105	160	265	1,475	-	1,915	3,452	5,367	16	5,568	-	-	-	1,000 DOLLARS	NEW MEXICO		
NORTH CAROLINA	47	132	179	-	-	-	1,159	1,350	71	1,677	-	-	-	1,000 DOLLARS	NORTH CAROLINA		
NORTH DAKOTA	356	-	356	1,724	530	2,254	1,474	2,000	43	2,488	-	-	-	1,000 DOLLARS	NORTH DAKOTA		
OHIO	591	97	688	503	-	1,186	1,406	1,922	322	5,032	-	-	-	1,000 DOLLARS	OHIO		
OKLAHOMA	113	-	113	-	-	-	1,406	1,406	44	2,148	-	-	-	1,000 DOLLARS	OKLAHOMA		
OREGON	323	-	323	-	-	-	3,593	3,593	-	-	-	-	-	1,000 DOLLARS	OREGON		
PENNSYLVANIA	18	-	18	-	-	-	356	356	19	393	-	-	-	1,000 DOLLARS	PENNSYLVANIA		
RHODE ISLAND	34	30	64	-	-	-	516	516	703	1,219	-	-	-	1,000 DOLLARS	RHODE ISLAND		
SOUTH CAROLINA	66	94	160	-	-	-	130	130	123	402	-	-	-	1,000 DOLLARS	SOUTH CAROLINA		
SOUTH DAKOTA	667	90	757	378	-	1,135	708	822	72	2,170	-	-	-	1,000 DOLLARS	SOUTH DAKOTA		
TENNESSEE	67	-	67	-	-	-	-	-	-	-	-	-	-	1,000 DOLLARS	TENNESSEE		
TEXAS	675	-	675	1,849	-	2,524	925	1,804	274	4,562	-	-	-	1,000 DOLLARS	TEXAS		
UTAH	25	14	39	-	-	-	191	191	130	357	-	-	-	1,000 DOLLARS	UTAH		
VERMONT	6	-	6	-	-	-	1,008	1,341	113	1,597	-	-	-	1,000 DOLLARS	VERMONT		
VIRGINIA	52	51	103	-	-	-	-	-	-	-	-	-	-	1,000 DOLLARS	VIRGINIA		
WASHINGTON	116	-	116	255	-	371	660	815	453	1,639	-	-	-	1,000 DOLLARS	WASHINGTON		
WEST VIRGINIA	23	-	23	-	-	-	1,474	1,474	13	1,476	-	-	-	1,000 DOLLARS	WEST VIRGINIA		
WISCONSIN	189	253	442	-	-	-	1,275	1,275	130	1,476	-	-	-	1,000 DOLLARS	WISCONSIN		
WYOMING	13	-	13	-	-	-	77	110	87	197	-	-	-	1,000 DOLLARS	WYOMING		
DISTRICT OF COLUMBIA	7	-	7	-	-	-	431	525	87	532	-	-	-	1,000 DOLLARS	DISTRICT OF COLUMBIA		
TOTAL	9,472	2,505	11,977	10,694	1,699	12,393	56,182	61,819	74,212	93,754	878	5,172	934	6,984	TOTAL		

1/ SEE TABLES 87-1 AND 2 FOR GENERAL NOTE ON 57 SERIES.

2/ IN MANY STATES COUNTY OR OTHER LOCAL OFFICIALS ARE ALLOWED SERVICE CHARGES FOR ISSUING REGISTRATIONS, OPERATORS LICENSES, ETC. IN SOME STATES THE AMOUNTS ALLOWED ARE IN ADDITION TO THE STATE FEES, AND ARE NOT ENTERED IN STATE RECORDS. IN SUCH CASES, THE AMOUNTS REPORTED ARE ESTIMATED BY STATE AUTHORITIES.

3/ IN SOME STATES, THE COST OF ADMINISTERING THE OPERATORS AND CHAUFFEURS LICENSE LAWS IS INCLUDED WITH GENERAL MOTOR-VEHICLE REGISTRATION EXPENSES, AND IS NOT REPORTED SEPARATELY.

4/ THE ENTRIES IN THIS COLUMN ARE IDENTICAL WITH THE ENTRIES IN THE COLUMN "EXPENSE OF COLLECTING AND ADMINISTERING HIGHWAY MOTOR-VEHICLE REGISTRATION EXPENSES."

5/ COST OF MOTOR-VEHICLE INSPECTION IS INCLUDED WITH STATE MOTOR-VEHICLE COLLECTION EXPENDITURES.

6/ COST OF COLLECTING MOTOR-CARRIER TAXES IS INCLUDED WITH MOTOR-VEHICLE REGISTRATION EXPENSES. AMOUNTS WERE NOT SEPARATED.

7/ PART OF THE COST OF COLLECTING MOTOR-CARRIER TAXES IS INCLUDED WITH MOTOR-VEHICLE REGISTRATION EXPENSES. AMOUNT WAS NOT SEPARATED.

8/ COST OF COLLECTION WAS PAID FROM GENERAL FUNDS. AMOUNT WAS NOT REPORTED.

<sup>1/</sup> SEE TABLES W-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-9 AND 10 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR THE COLLECTION AND ADMINISTRATION OF STATE HIGHWAY-USER REVENUES.

<sup>2/</sup> IN MANY STATES COUNTY OR OTHER LOCAL OFFICIALS ARE ALLOWED SERVICE CHARGES FOR ISSUING REGISTRATIONS, OPERATORS LICENSES, ETC. THESE CHARGES ARE INCLUDED IN ADDITION TO THE STATE FEES, AND ARE NOT ENTERED IN STATE RECORDS, ETC. IN SUCH CASES, THE COST OF ADMINISTERING THE OPERATORS AND CHAUFFEURS LICENSE LAWS IS INCLUDED WITH GENERAL MOTOR-VEHICLE REGISTRATION EXPENSES, AND IS NOT REPORTED SEPARATELY.

<sup>3/</sup> IN SOME STATES, THE COST OF ADMINISTERING THE OPERATORS AND CHAUFFEURS LICENSE LAWS IS INCLUDED WITH GENERAL MOTOR-VEHICLE REGISTRATION EXPENSES, AND IS NOT REPORTED SEPARATELY.

<sup>4/</sup> THE ENTRIES IN THIS COLUMN ARE IDENTICAL WITH THE ENTRIES IN THE COLUMN "EXPENSE OF COLLECTING AND ADMINISTERING HIGHWAY-USER REVENUES" ON TABLE SF-2.

<sup>5/</sup> COST OF MOTOR-VEHICLE INSPECTION IS INCLUDED WITH STATE MOTOR-FUEL COLLECTION EXPENDITURES.

<sup>6/</sup> COST OF COLLECTING MOTOR-CARRIER TAXES IS INCLUDED WITH MOTOR-VEHICLE REGISTRATION EXPENSES. AMOUNTS WERE NOT SEPARATELY REPORTED.

<sup>7/</sup> PART OF THE COST OF COLLECTING MOTOR-CARRIER TAXES IS INCLUDED WITH MOTOR-VEHICLE REGISTRATION EXPENSES. AMOUNT WAS NOT SEPARATELY REPORTED.

<sup>8/</sup> COST OF COLLECTION WAS PAID FROM GENERAL FUNDS. AMOUNT WAS NOT REPORTED.

OBLIGATIONS ISSUED OR ASSUMED DURING YEAR															
STATE OBLIGATIONS FOR HIGHWAYS - 1949															
DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS															
TABLE SB-4, 1949 SHEET 1 OF 2 ISSUED AUGUST 1950															
STATE	OBLIGATION	NOMINAL DATE OF ISSUE	NOMINAL DATE OF SALE	AUTHORI- ZATION (CHAPTER AND LAW)	GROSS PROCEEDS OF SALES				APPLICATION OF PROCEEDS	INTEREST		REDEMPTION PROVISIONS		SOURCE OF FUND FOR DEBT SERVICE	
					PAR VALUE	PRICE	PREMIUM OR DISCOUNT	AGGREGED INTEREST		RATE (PER CENT)	MONTHS PAY- ABLE	SERIAL OR TERM	MATURITY DATES AND AMOUNTS		CALL FEATURES
ARKANSAS	HIGHWAY CONSTRUCTION BONDS	5/1/49	7/1/49	ACT 5, L 49	\$7,000,000	100.257	\$18,470	\$8,681	STATE HIGHWAY CONSTRUCTION	2.35	M & N	S	1950-59, \$812,000 TO \$116,000	5/1/59 - PAR	HIGHWAY- USER TAXES
CONNECTICUT	WILBUR CROSS PARKWAY BONDS	10/1/49	7/15/49	CH. 107, L 49	1,000,000	100.517	5,170	3,611	CONSTRUCTION OF WILBUR CROSS PARKWAY	1.25	A & O	S	1950-57, \$500,000	NONE	ROAD TOLLS
DELAWARE	HIGHWAY REVENUE BONDS	10/1/49	11/22/49	CH. 204, L 49	1,250,000	100.5	6,400	3,733	TO REFUND STATE HIGHWAY BONDS	1.4	A & O	S	1952-53, \$100,000, 1954, \$80,000	NONE	GENERAL REVENUES
	HIGHWAY IMPROVEMENT BONDS	12/1/49	11/22/49	CH. 203, L 49	7,000,000	100.5	35,000	3,611	CONSTRUCTION OF STATE-ADMINISTERED HIGHWAYS	1.4	J & O	B	1950-59, \$350,000	NONE	GENERAL REVENUES
	TOTAL				8,250,000		41,400	7,544							
FLORIDA	COUNTY ROAD REVENUE BONDS	12/1/48	3/1/49	CH. 23758, L 47	600,000	PAR	-	5,069	CONSTRUCTION OF STATE HIGHWAYS	3-3-1	J & O	S	1949-53, \$20,000 TO \$70,000	NONE	MOTOR-FUEL TAX
	BEACH LINE FERRY REVENUE BONDS ASSUMED	7/1/49	7/1/49	CH. 21853, L 43	520,000	PAR	-	-	FERRY REVENUE BONDS ASSUMED	1.25-2	J & O	S	1949-56, \$40,000 TO \$150,000	-	FERRY TOLLS
	TOTAL				1,120,000		-	5,069							
MAINE	TURNPIKE AUTHORITY REVENUE BONDS	2/1/49	1/13/49	CH. 69, L 41	600,000	86.0	-84,000	321	TOLL HIGHWAY CONSTRUCTION	2 3/4	F & A	T	2/1/76	AT 102	ROAD TOLLS
MARYLAND	STATE HIGHWAY CONSTRUCTION BONDS SERIES A	8/1/49	8/1/49	CH. 560, L 47	22,500,000	PAR	-	-	STATE HIGHWAY CONSTRUCTION	1 1/8 - 1 1/2	F & A	S	1950-54, \$1,500,000	8/1/53	HIGHWAY- USER TAXES
	SERIES B	12/1/49	12/20/49	CH. 687, L 49	2,500,000	100.259	6,498	2,602	IMPROVEMENT BONDS \$1,750,592, BOND FINANCE CHARGES \$15,405	1 1/2	J & O	S	1950-53, \$165,000, 1954, \$167,000	12/1/53	HIGHWAY- USER TAXES
	SUBTOTAL				25,000,000		6,498	2,602							
	BRIDGE REVENUE BONDS	10/1/49	10/25/49	CH. 560, L 47	6,425,000	102.466	154,300	17,133	CONSTRUCTION OF CHESAPEAKE BAY TOLL BRIDGE	3.20	A & O	T	10/1/72	10/1/52 AT 105.22 TO 10/1/72 AT 100.30	BRIDGE TOLLS
	TOTAL				31,425,000		160,598	19,735							
MISSISSIPPI	STATE HIGHWAY BONDS, 10TH SERIES	8/1/49	9/13/49	CH. 186, L 46	5,000,000	100.003	150	20,259	STATE HIGHWAY CONSTRUCTION	2 - 2 5/8	F & A	S	1950-71, \$80,000 TO \$1,020,000	2/1/58	MOTOR-FUEL TAX
MONTANA	TREASURY ANTICIPATION DEBENTURES	3/15/49	3/15/49	CH. 39, L 45	5,500,000	100.356	21,786	-	PRIMARY AND SECONDARY FEDERAL-AID HIGHWAY CONSTRUCTION	2	M & S	T	3/15/59	3/15/59 AT PAR	MOTOR-FUEL TAX
NEW JERSEY	JOINT TOLL BRIDGE COMMISSION BOND ANTICIPATION NOTES	11/1/49	11/29/49	1934 INTERSTATE COMPACT	4,000,000	PAR	-	5,444	BRIDGE CONSTRUCTION, IMPROVEMENT OF EASTON-PHILLIPSBURG TOLL BRIDGE	1 3/4	M & N	T	11/1/53	TO BE REFINANCED BY BOND ISSUE	BRIDGE TOLLS
NEW YORK	WHITEFACE MOUNTAIN TOLL REVENUE BONDS	5/1/48	8/27/48	-	1,155,300	PAR	-	12,109	TO REFUND TOLL HIGHWAY BONDS	3 1/4	M & N	T	5/1/72	-	ROAD TOLLS
NORTH CAROLINA	SECONDARY ROAD BONDS	7/1/49	9/28/49	CH. 1250, L 49	1,900,000				CONSTRUCTION OF COUNTY ROADS UNDER STATE CONTROL	1 1/4 1 1/2 1 3/4	J & O J & O J & O	S	1951-59, \$6,000,000 TO \$21,000,000	NONE	HIGHWAY- USER TAXES
	TOTAL				13,200,000		45,000	316,895							
PENNSYLVANIA	TURNPIKE WESTERN EXTENSION BONDS	6/1/49	9/27/49	CH. 53, L 47	77,500,000	98.00	-1,550,000	70,297	CONSTRUCTION OF WESTERN EXTENSION OF TURNPIKE	2.9	J & O	T	6/1/88	6/1/51 AT 103	ROAD TOLLS
	TOLL BRIDGE BONDS	10/1/49	10/4/49	CH. 178, L 49	8,500,000	100.4	3,485	2,597	PURCHASE OF PRIVATELY-BUILT TOLL BRIDGES	1.10	A & O	S	1950-51, \$850,000 TO \$600,000	NONE	BRIDGE TOLLS
	STATE HIGHWAY AND BRIDGE AUTHORITY BONDS	12/1/49	12/15/49	CH. 128, L 49	15,000,000	99.597	-64,220	-	STATE ROAD AND BRIDGE CONSTRUCTION	1 - 1 1/4	J & O	S	1953-51, \$1,610,000 TO \$1,725,000	12/15/57	HIGHWAY- USER TAXES
	TOTAL				101,000,000		-1,611,435	78,514							
SOUTH CAROLINA	STATE HIGHWAY CERTIFICATES OF INDEBTEDNESS, SERIES "A"	2/15/49	3/10/49	ACT 565, L 46	5,000,000	100.3	15,000	6,861	STATE HIGHWAY CONSTRUCTION	1.9	F & A	B	1951-59, \$50,000 TO \$1,000,000	NONE	HIGHWAY- USER TAXES
	STATE HIGHWAY BONDS, SERIES "A"	8/1/49	9/17/49	ACT 565, L 46	5,000,000	100.083	4,155	3,306	STATE HIGHWAY CONSTRUCTION	1.4	F & A	B	1951-59, \$200,000 TO \$1,200,000	NONE	HIGHWAY- USER TAXES
	TOTAL				10,000,000		19,155	10,167							



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

[illegible]

DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS  STATE OBLIGATIONS FOR HIGHWAYS - 1949 CHANGE IN INDEBTEDNESS DURING YEAR											
TABLE 38-2, 1949 SHEET 1 OF 4 ISSUED AUGUST 1950											
STATE	OBLIGATIONS	CLASSIFICATION	OBLIGATIONS OUTSTANDING JANUARY 1, 1949			OBLIGATIONS ISSUED			OBLIGATIONS RECEIVED		SINKING FUND AND REDEMPTION RESERVES DECEMBER 31, 1949
			1	2	3	ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT INCOME AND DEBT RESERVES	BY REFUNDING	
ALABAMA	STATE HIGHWAY BONDS: 1ST ISSUE 2ND ISSUE 3RD ISSUE (FLORENCE BRIDGE) ALABAMA BRIDGE FINANCE CORPORATION REFUNDING BONDS TOTAL	1 1 2 2*	\$10,031,000 11,140,567 388,000 2,512,000 24,071,567	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	\$984,000 10,031,000 60,000 482,000 2,116,107	- - - - -	\$100,000 4,254,415 10,031,000 327,233 852,718
ARIZONA	NONE		-	-	-	-	-	-	-	-	-
ARKANSAS	STATE HIGHWAY CONSTRUCTION BONDS STATE HIGHWAY REFUNDING BONDS REFUNDING REIMBURSEMENT BONDS TOTAL	1 1 5	79,140,567 39,034,053 118,174,620	- - -	\$7,000,000 - -	- - -	- - -	- - -	2,262,893 1,116,107 3,379,000	- - -	812,000 2,489,078 1,000,000 4,301,000
CALIFORNIA	STATE HIGHWAY BONDS: 1ST ISSUE 2ND ISSUE 3RD ISSUE CALIFORNIA TOLL BRIDGE AUTHORITY REFUNDING BONDS TOTAL	1 1 1 4*	5,200,000 5,250,000 17,000,000 31,579,000 58,959,000	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	100,000 375,000 1,000,000 5,329,000 7,104,000	- - - - -	- - - 9,177,324 9,177,324
COLORADO	REVENUE ANTICIPATION WARRANTS	1*	10,770,000	-	-	-	-	-	1,661,000	-	8,042,750
CONNECTICUT	TOLL ROAD AND BRIDGE BONDS STATE ASSUMED COUNTY BONDS (MERRITT PARKWAY) TOTAL	4 4	18,240,000 3,351,000 21,591,000	- - -	- - -	1,000,000 1,000,000 2,000,000	- - -	- - -	880,000 1,000,000 1,880,000	- - -	1,358,798 1,584,000 1,926,798
DELAWARE	STATE HIGHWAY REFUNDING BONDS STATE HIGHWAY IMPROVEMENT BONDS DELAWARE MEMORIAL BRIDGE BONDS STATE ASSUMED COUNTY BONDS TOTAL	1 1 1 4* 6	1,550,000 571,000 2,771,000 40,000,000 2,560,000 47,991,000	- - - - -	- - - - -	- 7,000,000 - - -	\$1,280,000 - - - 1,280,000	- - - - -	100,000 31,000 - - 290,000	\$1,250,000 - - - -	- - - - -
FLORIDA	STATE IMPROVEMENT COMMISSION COUNTY ROAD REVENUE BONDS SPECIAL TOLL BRIDGE OBLIGATIONS ASSUMED SPECIAL BRIDGE OBLIGATIONS ASSUMED TOTAL	1* 4* 6*	8,316,000 4,275,000 4,276,250 16,867,250	- - - -	- - - -	600,000 550,000 - 1,150,000	- - - -	- - - -	267,000 235,000 190,000 692,000	- - - -	378,117 592,509 4,084,250 1,035,327
GEORGIA	REFUNDING REIMBURSEMENT BONDS	5	2,000	-	-	-	-	-	2,000	-	-
IDaho	NONE		-	-	-	-	-	-	-	-	-
ILLINOIS	STATE HIGHWAY BONDS: \$50,000,000 ISSUE CAIRO BRIDGE COMMISSION BRIDGE REVENUE REFUNDING BONDS (MISSISSIPPI RIVER BRIDGE) TOTAL	1 4*	30,000 72,040,000 2,150,000 74,266,000	- - - -	- - - -	- - - -	- - - -	- - - -	5,995,000 367,000 6,362,000	- - -	30,000 66,051,000 189,371 270,371
INDIANA	NONE		-	-	-	-	-	-	-	-	-
IOWA	STATE ASSUMED COUNTY BONDS	6	11,597,000	-	-	-	-	-	6,992,000	-	4,605,000
KANSAS	REVENUE ANTICIPATION WARRANTS COUNTY BENEFIT DISTRICT BONDS ASSUMED TOTAL	1 6	97,000 8,634,707 8,691,707	- - -	- - -	- - -	- - -	- - -	97,000 992,276 1,096,276	- - -	841,210 841,210
KENTUCKY	STATE TOLL BRIDGE REFUNDING BONDS CAIRO BRIDGE COMMISSION BRIDGE REVENUE REFUNDING BONDS (OHIO RIVER BRIDGE) TOTAL	4 4*	935,000 150,000 1,125,000	- - -	- - -	- - -	- - -	- - -	85,000 190,000 275,000	- - -	93,032 93,032

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS - 1949  
CHANGE IN INDEBTEDNESS DURING YEAR

TABLE 89-2, 1949  
SHEET 2 OF 4  
ISSUED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	OBLIGATIONS		OBLIGATIONS OUTSTANDING JANUARY 1, 1949	OBLIGATIONS ISSUED 3/			OBLIGATIONS RECEIVED		OBLIGATIONS OUTSTANDING DECEMBER 31, 1949	SINKING FUND AND OTHER RESERVES DECEMBER 31, 1949	NET INDEBTEDNESS DECEMBER 31, 1949
	ISSUE	CLASSIFICATION 2/		ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT INCOME AND RESERVES	BY REFUNDING			
LOUISIANA	STATE HIGHWAY BONDS	1	\$55,989,000	-	-	-	\$4,997,000	-	\$91,992,000	\$22,479,251	\$69,513,750
MAINE	STATE HIGHWAY BONDS	1	8,451,500	-	-	-	1,659,000	-	6,822,500	-	6,822,500
	STATE TOLL BRIDGE BONDS	4	2,302,000	-	-	-	44,000	-	2,258,000	486,927	1,769,073
	MAINE TURNPIKE AUTHORITY BONDS	4*	20,000,000	\$600,000	-	\$600,000	-	-	20,600,000	-	20,600,000
	TOTAL		30,753,500	600,000	-	600,000	1,673,000	-	99,680,500	486,927	99,193,573
MARYLAND	STATE ANNUITY BONDS	1*	426,000	-	-	-	136,000	-	290,000	-	290,000
	STATE ROAD COMMISSION BONDS	1*	5,253,000	-	-	-	516,009	\$4,736,991	5,253,000	-	-
	REFUNDING AND IMPROVEMENT BONDS	4*	37,500,000	\$25,000,000	-	\$25,000,000	-	-	25,000,000	2,335,522	22,664,478
	ONE-SHAPE DAY BRIDGE BONDS	4*	3,179,000	5,425,000	-	5,425,000	-	-	33,925,000	801,238	33,123,762
	TOTAL		43,179,000	31,425,000	-	31,425,000	652,009	4,736,991	69,215,000	3,137,260	66,077,740
MASSACHUSETTS	METROPOLITAN PARKS - SERIES 2 - STATE HIGHWAY ISSUE	1	86,500	-	-	-	33,500	-	47,000	14,227	32,773
	WATKINS RIVER BRIDGE AUTHORITY BONDS	4	27,000,000	-	-	-	-	-	27,000,000	-	27,000,000
	TOTAL		27,086,500	-	-	-	33,500	-	27,047,000	14,227	27,032,773
MICHIGAN	STATE HIGHWAY IMPROVEMENT BONDS	1	225,000	-	-	-	51,000	-	174,000	174,000	1,248,000
	STATE BRIDGE COMMISSION REFUNDING BONDS	4*	1,395,000	-	-	-	147,000	-	1,248,000	-	1,248,000
	TOTAL		1,620,000	-	-	-	198,000	-	1,422,000	174,000	1,248,000
MINNESOTA	STATE HIGHWAY BONDS	1	8,150,000	-	-	-	2,500,000	-	5,650,000	2,500,000	3,150,000
	STATE HIGHWAY BONDS	1*	54,572,000	5,000,000	-	5,000,000	2,466,000	-	57,100,000	-	-
	STATE HIGHWAY REFUNDING BONDS	1*	9,318,000	-	-	-	200,000	-	9,118,000	-	-
	TOTAL		63,860,000	5,000,000	-	5,000,000	2,666,000	-	66,224,000	1,865,368	64,358,632
MISSOURI	STATE HIGHWAY BONDS	1	45,000,000	-	-	-	6,000,000	-	39,000,000	8,384,340	30,615,660
	REVENUE BONDS	4*	27,000,000	-	-	-	100,000	-	27,000,000	-	27,000,000
	REINFORCEMENT OBLIGATIONS ASSUMED	6	200,532	-	-	-	104,650	-	100,882	-	100,882
	TOTAL		45,439,532	-	-	-	6,204,650	-	39,137,882	8,384,340	30,753,542
MONTANA	TREASURY ANTICIPATION DEBITURES	1*	6,500,000	5,500,000	-	5,500,000	1,000	-	12,000,000	1,813,300	10,186,700
NEBRASKA	NONE		-	-	-	-	-	-	-	-	-
NEVADA	NONE		-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	STATE HIGHWAY BONDS	1	391,000	-	-	-	299,000	-	2,000	2,000	-
	HIGHWAY FLOOD BONDS	3	109,200	-	-	-	109,200	-	-	-	-
	STATE SHARE	7	50,500	-	-	-	50,500	-	-	-	-
	LOCAL SHARE	7	200,000	-	-	-	200,000	-	-	-	-
	SUBTOTAL		2,001,000	-	-	-	343,500	-	1,777,500	-	-
	HIGHWAY BONDS - CH. 137, 1929 LABEL	3	999,000	-	-	-	134,500	-	1,777,500	-	-
	STATE SHARE	7	3,000,000	-	-	-	500,000	-	2,500,000	456,765	2,043,235
	SUBTOTAL		40,000	-	-	-	-	-	40,000	39,700	300
NEW HAMPSHIRE	STATE TOLL BRIDGE BONDS	2	955,000	-	-	-	100,000	-	855,000	271,079	583,921
	STATE TOLL BRIDGE BONDS	4	2,215,000	-	-	-	30,000	-	2,185,000	140,074	2,044,926
	MAINE-NEW HAMPSHIRE INTERSTATE BRIDGE AUTHORITY REFUNDING BONDS	4*	6,711,000	-	-	-	1,193,000	-	5,518,000	903,558	4,614,442
	TOTAL		6,711,000	-	-	-	1,193,000	-	5,518,000	903,558	4,614,442



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

# STATE OBLIGATIONS FOR HIGHWAYS - 1949 CHANGE IN INDEBTEDNESS DURING YEAR

TABLE SB-2, 1949  
SHEET 3 OF 4  
ISSUED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	OBLIGATIONS ISSUE	CLASSIFI- CATION 2/	OBLIGATIONS OUTSTANDING JANUARY 1, 1949			OBLIGATIONS ISSUED 3/			OBLIGATIONS RECEIVED		OBLIGATIONS OUTSTANDING DECEMBER 31, 1949	SINKING FUND AND OTHER REDEMPTION RESERVES DECEMBER 31, 1949 4/	NET INDEBTEDNESS DECEMBER 31, 1949
			ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT INCOME AND OTHER RESERVES	BY REFUNDING			
NEW JERSEY	STATE HIGHWAY BONDS	1	\$20,000,000	-	-	-	-	-	-	-	\$20,000,000	-	-
	HIGHWAY IMPROVEMENT BONDS:												
	SERIES A:	3	12,222,000	-	-	-	-	-	\$186,000	-	11,736,000	-	\$11,736,000
	LOCAL SHARE	7	1,358,000	-	-	-	-	-	54,000	-	1,304,000	-	1,304,000
	SUBTOTAL		13,580,000	-	-	-	-	-	540,000	-	13,040,000	-	13,040,000
	SERIES B: STATE	1	10,990,000	-	-	-	-	-	380,000	-	10,610,000	-	10,610,000
	SERIES C: LOCAL	7	1,488,000	-	-	-	-	-	50,000	-	1,438,000	-	1,438,000
	SERIES D: LOCAL	7	1,600,000	-	-	-	-	-	50,000	-	1,550,000	-	1,550,000
	SERIES E: STATE	1	7,400,000	-	-	-	-	-	160,000	-	7,240,000	-	7,240,000
	SERIES F: STATE	1	5,000,000	-	-	-	-	-	-	-	5,000,000	-	5,000,000
NEW MEXICO	SUBTOTAL, HIGHWAY IMPROVEMENT BONDS		40,090,000	-	-	-	-	-	1,180,000	-	38,910,000	-	38,910,000
	DELAWARE RIVER JOINT TOLL BRIDGE COMMISSION REVENUE BONDS	4*	1,035,000	-	-	\$1,000,000	-	-	306,000	-	729,000	952,430	3,776,570
	TOTAL		61,115,000	-	-	4,000,000	-	-	1,486,000	-	63,629,000	21,268,430	82,300,570
NEW YORK	GAS TAX OBLIGATIONS	1	22,809,000	-	-	-	-	-	1,698,000	-	21,211,000	1,262,756	19,978,244
	STATE HIGHWAY IMPROVEMENT BONDS - SINKING FUND	1	9,200,000	-	-	-	-	-	400,000	-	8,800,000	-	8,800,000
	STATE HIGHWAY GRADE CROSSING ELIMINATION BONDS	2	80,000,000	-	-	-	-	-	3,000,000	-	77,000,000	-	77,000,000
	GENERAL STATE IMPROVEMENT BONDS - STATE HIGHWAY SHARE	3	121,095,000	-	-	-	-	-	1,278,970	-	117,195,000	-	117,195,000
	STATE PARK SYSTEM BONDS - STATE HIGHWAY SHARE	3	13,078,285	-	-	-	-	-	40,000	-	13,038,285	-	13,038,285
	STATE FERRY BRIDGE AUTHORITY REFUNDING BONDS	4*	120,000	-	-	-	-	-	100,000	-	20,000	-	20,000
	NICARAGUA FRONTIER BRIDGE AUTHORITY BONDS	4*	1,590,000	-	-	-	-	-	130,000	-	1,460,000	-	1,460,000
	JONES BEACH PARKWAY AUTHORITY REFUNDING BONDS	4*	5,000,000	-	-	-	-	-	-	-	5,000,000	-	5,000,000
	WHITEFACE MOUNTAIN AUTHORITY REFUNDING BONDS	4*	1,045,000	-	-	\$1,156,300	-	-	280,000	\$1,059,265	1,417,725	-	1,417,725
	THOUSAND ISLANDS BRIDGE AUTHORITY REFUNDING BONDS	4*	3,496,000	-	-	-	-	-	116,000	-	3,380,000	-	3,380,000
NORTH CAROLINA	LAKE CHARLENE BRIDGE COMMISSION REFUNDING BONDS	4*	873,000	-	-	-	-	-	100,000	-	773,000	-	773,000
	LAKE CHARLENE BRIDGE COMMISSION REFUNDING BONDS	4*	2,255,000	-	-	-	-	-	1,500,000	-	755,000	-	755,000
	PORT OF NEW YORK AUTHORITY GENERAL AND REFUNDING BONDS - HIGHWAY SHARE	4*	160,259,250	-	-	-	-	-	1,500,000	-	158,759,250	-	158,759,250
	TOTAL		402,900,675	-	-	1,156,300	-	-	8,386,970	1,059,265	394,776,430	66,468,793	332,247,645
NORTH DAKOTA	STATE HIGHWAY BONDS	1	35,756,000	-	-	-	-	-	3,450,000	-	32,306,000	-	32,306,000
	STATE SECONDARY ROAD BONDS	2	550,000	-	-	50,000,000	-	-	75,000	-	49,925,000	-	49,925,000
	CAPE FEAR RIVER BRIDGE BONDS		-	-	-	-	-	-	-	-	-	-	-
	TOTAL		36,306,000	-	-	50,000,000	-	-	3,525,000	-	86,331,000	-	86,331,000
OHIO	STATE HIGHWAY ANTICIPATION CERTIFICATES	1*	2,495,000	-	-	-	-	-	1,245,000	-	1,250,000	202,279	1,477,279
	OHIO BRIDGE COMMISSION REFUNDING BONDS	4*	675,000	-	-	-	-	-	275,000	-	400,000	160,445	239,555
	NONE		-	-	-	-	-	-	-	-	-	-	-
	STATE HIGHWAY BONDS	1	2,650,000	-	-	-	-	-	425,000	-	2,225,000	-	2,225,000
	STATE HIGHWAY AND BRIDGE AUTHORITY BONDS	1*	40,688,000	-	-	-	-	-	4,000,000	-	36,688,000	25,142,286	11,525,714
	STATE TOLL BRIDGE BONDS	4*	-	-	-	15,000,000	-	-	-	-	15,000,000	-	15,000,000
	DELAWARE RIVER JOINT COMMISSION TOLL BRIDGE REFUNDING BONDS	4*	25,750,000	-	-	6,500,000	-	-	1,700,000	-	24,050,000	1,687,404	22,162,596
	PENNSYLVANIA TURNPIKE AUTHORITY REFUNDING BONDS	4*	92,006,000	-	-	-	-	-	-	-	92,006,000	-	92,006,000
	PENNSYLVANIA TURNPIKE AUTHORITY REVENUE BONDS	4*	87,000,000	-	-	77,500,000	-	-	-	-	164,500,000	-	164,500,000
	TOTAL		245,524,000	-	-	101,000,000	-	-	5,700,000	-	340,524,000	63,145,994	257,678,006
RHODE ISLAND	SPECIAL STATE BRIDGE BONDS	2	4,574,000	-	-	-	-	-	-	-	4,574,000	-	4,574,000
	JAMESON BRIDGE COMMISSION BONDS	4*	1,688,000	-	-	-	-	-	52,000	-	1,636,000	178,429	1,814,429
	JAMESON AND REPORT FERRY COMPANY NOTES	4*	183,250	-	-	-	-	-	52,000	-	131,250	-	131,250
	TOTAL		6,565,250	-	-	-	-	-	52,000	-	6,513,250	1,333,330	5,182,914

# STATE OBLIGATIONS FOR HIGHWAYS - 1949 CHANGE IN INDEBTEDNESS DURING YEAR

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

TABLE 98-2, 1949  
ISSUED AUGUST 1, 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	OBLIGATIONS ISSUE	CLASSIFICATION 1/	OBLIGATIONS ISSUED 3/			OBLIGATIONS RECEIVED			OBLIGATIONS OUTSTANDING DECEMBER 31, 1949	SINKING FUND AND REDEMPTION RESERVES DECEMBER 31, 1949 4/	NET INDEBTEDNESS DECEMBER 31, 1949
			ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT INCOME AND DEBT RESERVES	BY REFUNDING	TOTAL			
SOUTH CAROLINA	STATE HIGHWAY BONDS AND CERTIFICATES OF INDEBTEDNESS	1	\$10,000,000	-	\$10,000,000	\$5,598,000	-	\$5,598,000	\$58,783,500	\$5,686,243	\$57,899,257
	REFUNDING REIMBURSEMENT BONDS	5	-	-	-	6,717,000	-	6,717,000	4,743,000	-	4,743,000
	STATE ASSIGNED COUNTY BONDS	6	-	-	-	6,872,475	-	6,872,475	2,405,105	-	2,405,105
	TOTAL		10,000,000	-	10,000,000	12,415,475	-	12,415,475	65,931,605	5,686,243	60,245,362
SOUTH DAKOTA	NONE		-	-	-	-	-	-	-	-	-
	STATE HIGHWAY BONDS	1	27,000	-	27,000	1,000	-	1,000	20,000	20,000	9,009,282
	STATE HIGHWAY REFUNDING BONDS	1	11,109,000	-	11,109,000	-	-	-	11,109,000	2,000	23,004,500
	STATE TOLL BRIDGE BONDS TOLL BRIDGE BONDS	4	24,000	-	24,000	1,943,000	-	1,943,000	26,010,500	7,225	32,070,082
TENNESSEE	STATE TOLL BRIDGE BONDS TOLL BRIDGE BONDS	4	1,042,000	-	1,042,000	3,407,000	-	3,407,000	37,119,725	5,109,643	28,004,749
	CONSOLIDATED REFUNDING REIMBURSEMENT BONDS	5	27,000,000	-	27,000,000	1,021,925	-	1,021,925	35,508,000	7,423,257	23,070,082
	REIMBURSEMENT OBLIGATIONS ASSUMED	6	3,129,130	-	3,129,130	6,372,905	-	6,372,905	24,000,000	-	24,000,000
	TOTAL		43,556,130	-	43,556,130	11,802,930	-	11,802,930	106,638,525	19,000,000	87,638,525
TEXAS	REIMBURSEMENT OBLIGATIONS ASSUMED	6	81,381,184	-	81,381,184	5,873,178	-	5,873,178	248,000	14,000	234,000
	NONE		-	-	-	-	-	-	272,710	39,710	19,000,000
	WISCONSIN BAY BRIDGE BONDS	2	262,000	-	262,000	10,000	-	10,000	248,000	14,000	234,000
	FLOOD BONDS OF 1927 - LOCAL ROADS	7	295,360	-	295,360	370,656	-	370,656	272,710	39,710	19,000,000
UTAH	TOTAL		557,360	-	557,360	384,656	-	384,656	272,710	39,710	19,000,000
	STATE TOLL BRIDGE AND FERRY REVENUE BONDS	4*	-	-	-	-	-	-	19,000,000	-	19,000,000
	EMERGENCY RELIEF BONDS	3	271,693	-	271,693	63,457	-	63,457	208,146	-	19,000,000
	STATE HIGHWAY SHARE	7	371,278	-	371,278	82,614	-	82,614	283,725	-	19,000,000
WASHINGTON	LOCAL ROAD SHARE		63,177	-	63,177	150,271	-	150,271	495,900	495,900	-
	SUBTOTAL		2,010,000	-	2,010,000	1,010,000	-	1,010,000	1,000,000	1,000,000	19,114,616
	WASHINGTON TOLL BRIDGE AUTHORITY REFUNDING BONDS	4*	17,650,000	-	17,650,000	1,650,000	-	1,650,000	19,100,000	185,124	19,114,616
	WASHINGTON TOLL BRIDGE AUTHORITY REVENUE BONDS	4*	106,000	-	106,000	11,500	-	11,500	251,000	-	19,209,610
WEST VIRGINIA	STATE HIGHWAY BONDS	1	61,519,000	-	61,519,000	5,000,000	-	5,000,000	60,670,000	3,723,347	56,946,653
	STATE SECONDARY ROAD BONDS	1	3,011,000	-	3,011,000	5,000,000	-	5,000,000	4,500,000	2,371,000	4,500,000
	STATE TOLL BRIDGE REFUNDING BONDS	4	64,530,000	-	64,530,000	6,000,000	-	6,000,000	2,371,000	725,027	1,645,972
	TOTAL		129,059,000	-	129,059,000	16,000,000	-	16,000,000	67,541,000	4,419,374	63,121,626
WISCONSIN	REIMBURSEMENT OBLIGATIONS ASSUMED	6	1,934,942	-	1,934,942	170,000	-	170,000	1,200,000	-	2,164,942
	STATE HIGHWAY REFUNDING BONDS	1	1,270,000	-	1,270,000	250,000	-	250,000	1,020,000	43,104	976,896
	GENERAL HIGHWAY BOND ISSUES	1	895,052,657	-	895,052,657	54,281,402	-	54,281,402	895,052,657	-	895,052,657
	SPECIAL STATE ISSUES FOR BRIDGES AND GRADE CROSSINGS	2	120,121,000	-	120,121,000	4,531,000	-	4,531,000	124,652,000	-	124,652,000
WYOMING	STATE CONSTRUCTION ISSUES - STATE HIGHWAY SHARE	3	27,862,086	-	27,862,086	2,321,127	-	2,321,127	25,540,959	-	25,540,959
	ISSUES FOR TOLL ROADS, BRIDGES, AND FERRIES	4	604,682,040	-	604,682,040	17,231,127	-	17,231,127	706,789,275	-	706,789,275
	STATE ISSUES FOR REIMBURSEMENT	5	71,434,031	-	71,434,031	5,172,107	-	5,172,107	66,261,926	-	66,261,926
	SUBTOTAL, STATE ISSUES FOR STATE-ADMINISTERED HIGHWAYS		1,659,352,226	-	1,659,352,226	86,536,636	-	86,536,636	92,577,192	-	92,577,192
SUMMARY	REIMBURSEMENT OBLIGATIONS ASSUMED	6	77,723,195	-	77,723,195	10,254,434	-	10,254,434	1,005,400,334	-	1,005,400,334
	TOTAL OBLIGATIONS FOR STATE-ADMINISTERED HIGHWAYS		1,737,075,421	-	1,737,075,421	101,801,170	-	101,801,170	1,005,400,334	-	1,005,400,334
	STATE ISSUES FOR LOCAL ROADS AND BRIDGES	7	5,238,720	-	5,238,720	859,472	-	859,472	1,005,400,334	-	1,005,400,334
	TOTAL HIGHWAY OBLIGATIONS OF STATES		1,742,314,141	-	1,742,314,141	102,660,642	-	102,660,642	1,006,405,806	-	1,006,405,806

1/ SEE TABLE 98-1 FOR GENERAL NOTE ON 88 SERIES.  
2/ FOR PURPOSES OF THIS ANALYSIS, BOND ISSUES HAVE BEEN CLASSIFIED IN ACCORDANCE WITH THE TYPES OF ISSUES SUMMARIZED ON SHEET 4.  
3/ BALANCES IN THIS COLUMN EXCLUDE AMOUNTS RESERVED SOLELY FOR INTEREST PAYMENTS AND OFFERS IN SOME INSTANCES FROM BALANCES SHOWN IN TABLE 98-2.  
4/ DOES NOT INCLUDE ADVANCES BY TOWNS IN ANTICIPATION OF STATE AID.  
5/ INFORMATION IS NOT AVAILABLE.

# STATE OBLIGATIONS FOR HIGHWAYS-1949

## OBLIGATIONS OUTSTANDING AT END OF YEAR

TABLE SB-2A, 1949  
ISSUED AUGUST 1950

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

### OBLIGATIONS FOR STATE-ADMINISTERED HIGHWAYS

STATE	GENERAL HIGHWAY BOND ISSUES	SPECIAL STATE ISSUES FOR BRIDGES AND GRADE CROSSINGS	SPECIAL CONSTRUCTION ISSUES, STATE HIGHWAY SHARE	ISSUES FOR TOLL ROADS, BRIDGES, AND FERRIES	STATE ISSUES FOR REIMBURSEMENT	SUBTOTAL, STATE ISSUES FOR STATE- ADMINISTERED HIGHWAYS	REIMBURSEMENT OBLIGATIONS ASSUMED	TOTAL OBLIGATIONS FOR STATE- ADMINISTERED HIGHWAYS	STATE ISSUES FOR LOCAL ROADS AND BRIDGES	TOTAL HIGHWAY OBLIGATIONS OF STATE	STATE
ALABAMA	\$20,039,000	\$2,358,000	-	-	-	\$22,397,000	-	\$22,397,000	-	\$22,397,000	ALABAMA
ARIZONA	83,878,074	-	-	-	\$37,917,926	121,795,000	-	121,795,000	-	121,795,000	ARIZONA
ARKANSAS	25,675,000	-	-	\$26,150,000	-	51,825,000	-	51,825,000	-	51,825,000	ARKANSAS
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	CALIFORNIA
COLORADO	9,049,000	-	-	9/ 20,496,000	-	29,545,000	-	29,545,000	-	29,545,000	COLORADO
CONNECTICUT	-	-	-	-	-	20,496,000	-	20,496,000	-	20,496,000	CONNECTICUT
DELAWARE	11,920,000	-	-	40,000,000	-	51,920,000	\$2,670,000	54,590,000	-	54,590,000	DELAWARE
FLORIDA	8,649,000	-	-	4,560,000	-	13,209,000	4,086,250	17,295,250	-	17,295,250	FLORIDA
GEORGIA	-	-	-	-	-	-	-	-	-	-	GEORGIA
IDAHO	-	-	-	-	-	-	-	-	-	-	IDAHO
ILLINOIS	66,081,000	-	-	1,823,000	-	67,904,000	-	67,904,000	-	67,904,000	ILLINOIS
INDIANA	-	-	-	-	-	-	-	-	-	-	INDIANA
IOWA	-	-	-	-	-	-	-	-	-	-	IOWA
KANSAS	-	-	-	-	-	-	-	-	-	-	KANSAS
KENTUCKY	-	-	-	850,000	-	850,000	4,515,000	5,365,000	-	5,365,000	KENTUCKY
LOUISIANA	91,992,000	-	-	-	-	91,992,000	-	91,992,000	-	91,992,000	LOUISIANA
MAINE	6,822,500	-	-	22,858,000	-	29,680,500	-	29,680,500	-	29,680,500	MAINE
MARYLAND	25,290,000	-	-	43,925,000	-	69,215,000	-	69,215,000	-	69,215,000	MARYLAND
MASSACHUSETTS	47,000	-	-	27,000,000	-	27,047,000	-	27,047,000	-	27,047,000	MASSACHUSETTS
MICHIGAN	176,000	-	-	1,248,000	-	1,424,000	-	1,424,000	-	1,424,000	MICHIGAN
MINNESOTA	5,650,000	-	-	-	-	5,650,000	-	5,650,000	-	5,650,000	MINNESOTA
MISSISSIPPI	66,224,000	-	-	-	-	66,224,000	-	66,224,000	-	66,224,000	MISSISSIPPI
MISSOURI	39,037,000	-	-	-	-	39,037,000	100,802	39,137,802	-	39,137,802	MISSOURI
MONTANA	12,000,000	-	-	-	-	12,000,000	-	12,000,000	-	12,000,000	MONTANA
NEBRASKA	-	-	-	-	-	-	-	-	-	-	NEBRASKA
NEVADA	2,000,000	40,000	-	3,040,000	-	4,799,500	-	4,799,500	\$782,500	5,582,000	NEVADA
NEW HAMPSHIRE	42,820,000	-	-	4,729,000	-	47,549,000	-	47,549,000	4,344,000	51,893,000	NEW HAMPSHIRE
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	NEW JERSEY
NEW MEXICO	21,241,000	-	-	176,842,725	-	198,083,725	-	198,083,725	-	198,083,725	NEW MEXICO
NEW YORK	80,600,000	117,195,000	-	-	-	197,795,000	-	197,795,000	-	197,795,000	NEW YORK
NORTH CAROLINA	82,781,000	475,000	-	-	-	83,256,000	-	83,256,000	-	83,256,000	NORTH CAROLINA
NORTH DAKOTA	1,680,000	-	-	-	-	1,680,000	-	1,680,000	-	1,680,000	NORTH DAKOTA
OHIO	-	-	-	400,000	-	400,000	-	400,000	-	400,000	OHIO
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	OKLAHOMA
OREGON	2,425,000	-	-	-	-	2,425,000	-	2,425,000	-	2,425,000	OREGON
PENNSYLVANIA	51,688,000	-	-	289,136,000	-	340,824,000	-	340,824,000	-	340,824,000	PENNSYLVANIA
RHODE ISLAND	-	4,574,000	-	1,942,250	-	6,516,250	-	6,516,250	-	6,516,250	RHODE ISLAND
SOUTH CAROLINA	58,793,500	-	-	-	-	58,793,500	2,485,845	61,279,345	-	61,279,345	SOUTH CAROLINA
SOUTH DAKOTA	11,134,000	-	-	2,000	-	11,136,000	-	11,136,000	-	11,136,000	SOUTH DAKOTA
TENNESSEE	-	-	-	-	-	-	-	-	-	-	TENNESSEE
TEXAS	-	-	-	-	-	-	-	-	-	-	TEXAS
UTAH	-	-	-	-	-	-	-	-	-	-	UTAH
VERMONT	-	248,000	-	-	-	248,000	-	248,000	24,710	272,710	VERMONT
VIRGINIA	-	-	-	19,000,000	-	19,000,000	-	19,000,000	-	19,000,000	VIRGINIA
WASHINGTON	-	-	208,146	-	-	208,146	95,000	203,146	284,760	487,906	WASHINGTON
WEST VIRGINIA	65,174,000	-	-	20,300,000	-	85,474,000	-	85,474,000	-	85,474,000	WEST VIRGINIA
WISCONSIN	-	-	-	2,371,000	-	2,371,000	-	2,371,000	-	2,371,000	WISCONSIN
WYOMING	1,020,000	-	-	-	-	1,020,000	2,164,942	3,184,942	-	3,184,942	WYOMING
TOTAL	899,564,074	124,890,000	25,540,959	706,719,375	68,661,926	1,825,405,334	59,458,581	1,884,863,915	5,435,970	1,890,310,885	TOTAL

1/ SEE TABLE SB-1 FOR GENERAL NOTE ON SB SERIES.

2/ MANY STATES HAVE ASSUMED OR ISSUED OBLIGATIONS TO REIMBURSE LOCAL GOVERNMENTS FOR THEIR CONTRIBUTION TO THE COST OF STATE HIGHWAYS, OR LOCAL ROADS NEW ON STATE SYSTEMS. WHERE OBLIGATIONS HAVE BEEN ASSUMED, THEY ARE SHOWN IN THIS TABLE UNDER "REIMBURSEMENT OBLIGATIONS ASSUMED". THE REIMBURSEMENT OBLIGATIONS USUALLY CONSIST OF EITHER (A) LOCAL BONDS ASSUMED IN WHOLE OR IN PART BY THE STATE, OR (B) THE VALUE OF THE LOCAL CONTRIBUTION FOR WHICH THE STATE HAS PLEDGED SPECIFIC PAYMENTS OVER A PERIOD OF YEARS. WHERE STATE BONDS HAVE BEEN ISSUED TO REIMBURSE LOCAL BONDS UNDER PLAN (A), OR TO REIMBURSE LOCAL GOVERNMENTS UNDER PLAN (B), THEY ARE SHOWN UNDER "STATE ISSUES FOR REIMBURSEMENT".

3/ AGREES WITH "OBLIGATIONS OUTSTANDING DECEMBER 31, 1949" ON TABLE SB-2.

4/ NO STATE HIGHWAY DEBT REPORTED AS OF DECEMBER 31, 1949.

5/ DOES NOT INCLUDE ADVANCES BY TOWNS IN ANTICIPATION OF STATE AID.

6/ REIMBURSEMENT OBLIGATIONS ASSUMED FOR THE MERRITT PARKWAY, A TOLL FACILITY, ARE INCLUDED WITH "TOLL ROAD AND BRIDGE BONDS".

7/ COUNTY ROAD REVENUE BONDS ISSUED BY THE FLORIDA STATE IMPROVEMENT COMMISSION TO FINANCE CONSTRUCTION OF STATE HIGHWAYS.

8/ INCLUDES \$15,000,000 OF OBLIGATIONS ISSUED BY THE PENNSYLVANIA STATE HIGHWAY AND BRIDGE AUTHORITY FOR CONSTRUCTION OF STATE HIGHWAYS.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS-1949

RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE

TABLE SB-3, 1949  
SHEET 1 OF 3  
ISSUED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	OBLIGATIONS		BALANCE SINKING FUND OR DEBT RECEIVED JANUARY 1, 1949	RECEIPTS APPLICABLE TO DEBT SERVICE										DISBURSEMENTS					BALANCE SINKING FUND OR DEBT RECEIVED DECEMBER 31, 1949
	ISSUE	CLASSIFI- CATION BY FUND		TOLLS	GENERAL APPRO- PRI- ATIONS PROPERTY TAXES	CONTRI- BUTIONS FROM LOCAL GOVERN- MENTS	PROCEEDS OF SALE OF BONDS	NET EARNINGS ON SINKING FUND	MID- LAND INCOME	TOTAL RECEIPTS	INTEREST AND ADMINI- STRATION	ADMINI- STRATION	RECEIPTS			TOTAL DISBURSE- MENTS			
													PAR VALUE	PREMIUM OR DISCOUNT	TOTAL				
ALABAMA	STATE HIGHWAY BONDS BRIDGE FINANCE CORPORATION BONDS TOTAL	A A	\$1,157,529 101,040 1,258,569	- - -	- - -	- - -	- - -	- - -	- - -	\$3,439,259 513,240 3,952,499	\$593,263 32,265 625,528	- - -	\$593,263 32,265 625,528	\$1,942,000 897,000 2,839,000	- - -	\$1,942,000 897,000 2,839,000	\$2,671,263 519,265 3,190,528	\$1,725,525 93,721 1,819,246	
ARIZONA	NONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARIZONA	STATE HIGHWAY BONDS STATE ISSUES FOR REIMBURSEMENT TOTAL	A A A	7,305,704 2,500,552 9,806,256	- - -	- - -	- - -	- - -	\$9,422 8,422 17,844	\$89,240 89,240 178,480	6,209,218 3,052,865 9,262,083	2,517,435 1,231,052 3,748,487	\$9,404 4,532 13,936	2,517,435 1,231,052 3,748,487	2,202,893 1,116,107 3,319,000	- - -	2,202,893 1,116,107 3,319,000	4,780,328 2,327,760 7,108,088	8,015,354 4,213,657 12,229,011	
CALIFORNIA	STATE HIGHWAY BONDS TOLL BRIDGE AUTHORITY BONDS TOTAL	A B	2,930,312 2,009,716 4,939,028	- - -	\$9,094,001 8,094,001 17,188,002	- - -	- - -	- - -	80,000 80,000 160,000	2,930,312 2,009,716 4,939,028	1,155,312 630,455 1,785,767	27,616 27,616 55,232	1,155,312 630,455 1,785,767	1,775,000 5,359,000 7,134,000	\$75,100 75,100 150,200	1,775,000 5,359,000 7,134,000	2,930,312 2,009,716 4,939,028	9,551,969 9,551,969 19,103,938	
COLORADO	REVENUE ANTICIPATION WARRANTS	A	1,024,224	-	-	-	-	-	15,101	1,039,325	292,597	-	292,597	1,801,000	-	1,801,000	1,953,597	1,903,018	
CONNECTICUT	TOLL ROAD AND BRIDGE BONDS REPAYMENT OF ADVANCES BY TOWNS IN ANTICIPATION OF STATE AID	B C	1,206,204 1,206,204 2,412,408	- - -	1,772,171 1,772,171 3,544,342	- - -	- - -	- - -	10,000 10,000 20,000	2,832,111 2,832,111 5,664,222	291,578 291,578 583,156	- - -	291,578 291,578 583,156	1,800,000 1,800,000 3,600,000	- - -	1,800,000 1,800,000 3,600,000	2,171,578 2,171,578 4,343,156	1,590,797 1,590,797 3,181,594	
DELAWARE	STATE HIGHWAY BONDS STATE TOLL BRIDGE BONDS REIMBURSEMENT OBLIGATIONS ASSUMED TOTAL	A B C	2,700,234 2,700,234 5,400,468	- - -	- - -	- - -	- - -	- - -	459,666 459,666 919,332	1,504,150 1,504,150 3,008,300	91,000 91,000 182,000	- - -	91,000 91,000 182,000	1,301,000 1,301,000 2,602,000	31,250 31,250 62,500	1,301,000 1,301,000 2,602,000	1,504,150 1,504,150 3,008,300	1,000,000 1,000,000 2,000,000	
FLORIDA	STATE IMPROVEMENT COMMISSION BONDS SPECIAL TOLL BRIDGE OBLIGATIONS ASSUMED SPECIAL TOLL BRIDGE OBLIGATIONS ASSUMED TOTAL	A B C	27,285 20,548 47,833	- - -	284,772 284,772 569,544	- - -	- - -	- - -	7,791 7,791 15,582	27,285 20,548 47,833	289,085 289,085 578,170	6,955 6,955 13,910	289,085 289,085 578,170	272,000 272,000 544,000	- - -	272,000 272,000 544,000	501,435 501,435 1,002,870	298,187 298,187 596,374	
GEORGIA	STATE ISSUES FOR REIMBURSEMENT	A	2,022	-	-	-	-	-	-	-	22	-	22	2,000	-	2,000	2,022	-	
IDAH0	NONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ILLINOIS	STATE HIGHWAY BONDS TOLL BRIDGE COMMISSION BONDS TOTAL	A B	163,680 217,592 381,272	- - -	417,164 417,164 834,328	- - -	- - -	- - -	- - -	6,700,000 1,000,000 7,700,000	2,755,280 73,646 2,828,926	- - -	2,755,280 73,646 2,828,926	5,095,000 302,000 5,397,000	- - -	5,095,000 302,000 5,397,000	6,750,280 189,271 6,939,551	171,700 189,271 360,971	
INDIANA	NONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IOWA	REIMBURSEMENT OBLIGATIONS ASSUMED	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KANSAS	STATE HIGHWAY BONDS REIMBURSEMENT OBLIGATIONS ASSUMED TOTAL	A C	52,720 400,416 453,136	- - -	- - -	- - -	- - -	- - -	- - -	40,000 1,000,000 1,040,000	40,000 24 64	- - -	40,000 24 64	97,000 992,476 1,089,476	- - -	97,000 992,476 1,089,476	100,000 992,476 1,092,476	24,120 84,120 108,240	
KENTUCKY	STATE TOLL BRIDGE BONDS HIGHWAY BONDS TOTAL	B B	39,437 126,265 165,702	- - -	150,979 150,979 301,958	- - -	- - -	- - -	- - -	159,204 159,204 318,408	18,700 0,002 18,702	- - -	18,700 0,002 18,702	85,000 190,000 275,000	- - -	85,000 190,000 275,000	103,700 159,265 262,965	94,701 159,265 253,966	
LOUISIANA	STATE HIGHWAY BONDS	A	13,715,685	-	-	-	-	-	105,200	13,820,885	3,735,564	3,959	3,735,564	5,234,000	-	5,234,000	6,973,523	27,132,251	
MAINE	STATE HIGHWAY BONDS STATE TOLL BRIDGE BONDS TUPPERLOVE AUTHORITY BONDS TOTAL	A B C	378,048 383,428 761,476	- - -	134,689 635,335 770,024	- - -	- - -	- - -	4,894 4,894 9,788	1,948,035 210,711 2,158,746	308,035 52,892 360,927	- - -	308,035 52,892 360,927	1,948,035 47,000 1,995,035	- - -	1,948,035 47,000 1,995,035	1,948,035 59,892 2,007,927	189,927 170,159 360,086	
MARYLAND	STATE ANNUITY BONDS STATE TOLL BRIDGE BONDS TOTAL	A B	609,304 1,348,004 1,957,308	- - -	104,010 104,010 208,020	- - -	- - -	- - -	4,796,091 320,389 5,116,480	7,179,091 7,179,091 14,358,182	11,740 11,740 23,480	- - -	11,740 11,740 23,480	136,000 136,000 272,000	- - -	136,000 136,000 272,000	117,740 117,740 235,480	2,335,522 2,335,522 4,671,044	
MASSACHUSETTS	STATE HIGHWAY BONDS STATE TOLL BRIDGE BONDS TOTAL	A B	30,414 1,164,275 1,194,689	- - -	- - -	- - -	- - -	- - -	813 157,250 158,063	12,365 157,250 169,615	3,032 779,282 782,314	- - -	3,032 779,282 782,314	33,500 33,500 67,000	- - -	33,500 33,500 67,000	30,532 782,314 812,846	11,227 243,593 254,820	

STATE OBLIGATIONS FOR HIGHWAYS-1949													
RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE													
COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES													
STATE	OBLIGATIONS		RECEIPTS APPLICABLE TO DEBT SERVICE					DISBURSEMENTS					BALANCE IN SINKING FUND OR RESERVE, JANUARY 1, 1949
	CLASSIFICATION	ISSUE	HIGHWAY REVENUES	TOLLS	GENERAL FUND	CONTRIBUTIONS FROM LOCAL GOVERNMENTS	PROCEEDS OF SALE OF SINKING FUND BONDS	NET EARNINGS ON SINKING FUND	MISCELLANEOUS INCOME	TOTAL RECEIPTS	INTEREST PAYMENT	ADMINISTRATION	TOTAL DISBURSEMENTS
MICHIGAN	A	STATE HIGHWAY BONDS	-	\$188,975	-	-	-	-	-	-	\$7,163	-	\$7,163
		BRIDGE COMMISSION BONDS	-	-	-	-	-	-	-	-	31,400	-	31,400
MINNESOTA	A	TOTAL	-	188,975	-	-	-	-	-	188,975	38,563	-	227,538
		STATE HIGHWAY BONDS	\$2,465,064	-	-	-	-	\$144,926	-	2,610,000	190,000	-	2,800,000
MISSISSIPPI	A	STATE HIGHWAY BONDS	4,410,152	-	-	-	-	\$59,259	-	4,469,411	1,706,959	-	6,176,370
		STATE HIGHWAY BONDS	8,432,875	-	-	-	-	-	\$11,733	8,444,608	1,675,018	7,250	10,127,686
MISSOURI	C	TOLL BRIDGE AUTHORITY BONDS	-	188,820	-	-	-	-	-	188,820	2,902	-	191,722
		REIMBURSEMENT OBLIGATIONS ASSUMED	-	-	-	-	-	-	-	-	-	-	-
MONTANA	A	TOTAL	8,432,875	188,820	-	-	-	-	11,733	8,622,695	1,677,920	7,250	10,308,665
		STATE HIGHWAY BONDS	7,636,926	-	-	-	-	-	-	7,636,926	1,677,920	-	9,314,846
NEBRASKA	A	STATE HIGHWAY BONDS	1,227,001	-	-	-	-	16,750	-	1,243,751	105,059	20,341	1,369,151
		NONE	-	-	-	-	-	-	-	-	-	-	-
NEVADA	A	STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
		SPECIAL STATE ISSUES FOR BRIDGES	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	A	STATE HIGHWAY BONDS	448,335	-	-	-	-	-	-	448,335	19,042	-	467,377
		SPECIAL CONSTRUCTION ISSUES	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	A	STATE HIGHWAY BONDS	481,229	-	-	-	-	-	-	481,229	31,529	-	512,758
		STATE PARK ROAD BONDS	-	76,866	-	-	-	1,000	-	77,866	39,386	-	117,252
NEW MEXICO	A	STATE HIGHWAY BONDS	201,896	-	-	-	-	-	-	201,896	11,529	-	213,425
		TOTAL	1,195,000	200,035	-	-	-	1,245	-	1,396,035	52,858	-	1,448,893
NEW YORK	A	STATE HIGHWAY BONDS	2,551,666	-	-	-	-	436,310	-	3,000,000	1,080,389	3,039	4,083,428
		TOLL BRIDGE AUTHORITY BONDS	-	167,804	-	-	-	-	-	167,804	19,813	-	187,617
NORTH CAROLINA	A	STATE HIGHWAY BONDS	210,000	-	-	-	-	-	-	210,000	135,513	-	345,513
		TOTAL	2,551,666	167,804	-	-	-	436,310	-	2,719,470	1,205,802	3,039	3,928,311
NORTH DAKOTA	A	STATE HIGHWAY BONDS	2,990,333	-	-	-	-	-	-	2,990,333	505,048	2,000	3,497,381
		STATE HIGHWAY BONDS	2,769,770	-	-	-	-	1,904,554	-	2,769,770	2,770,000	-	5,540,770
OHIO	A	STATE HIGHWAY BONDS	4,437,775	-	-	-	-	-	-	4,437,775	2,812,437	-	7,250,212
		GENERAL STATE IMPROVEMENT BONDS	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	A	STATE HIGHWAY BONDS	1,650,435	-	-	-	-	-	-	1,650,435	341,465	-	1,991,900
		TOLL AUTHORITY BONDS	-	2,174,762	-	-	-	-	-	2,174,762	4,800	-	2,179,562
OREGON	A	STATE HIGHWAY BONDS	8,592,760	-	-	-	-	1,684,409	-	10,277,169	799,572	1,339	11,077,080
		STATE HIGHWAY BONDS	4,258,301	-	-	-	-	1,904,564	-	6,162,865	2,043,196	12,176	8,208,237
PENNSYLVANIA	A	STATE HIGHWAY BONDS	1,169,509	-	-	-	-	-	-	1,169,509	42,000	-	1,211,509
		BRIDGE COMMISSION BONDS	-	297,908	-	-	-	-	-	297,908	8,487	-	306,395
RHODE ISLAND	A	STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
		STATE HIGHWAY BONDS	512,111	-	-	-	-	677,639	-	1,189,750	1,056,900	15,000	2,261,689
SOUTH CAROLINA	A	STATE HIGHWAY BONDS	5,015,707	-	-	-	-	-	-	5,015,707	1,056,900	15,000	6,087,607
		STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
Tennessee	A	STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
		STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
Texas	A	STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
		STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
Vermont	A	STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
		STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
Virginia	A	STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
		STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
Washington	A	STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
		STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
West Virginia	A	STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
		STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	A	STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
		STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
Wyoming	A	STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-
		STATE HIGHWAY BONDS	-	-	-	-	-	-	-	-	-	-	-

TABLE 52-2, 1949  
SHEET 2 OF 2  
ISSUED AUGUST 1950

STATE OBLIGATIONS FOR HIGHWAYS-1949 RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE																
STATE	OBLIGATIONS		BALANCE IN SINKING FUND OR DEBT RESERVE JANUARY 1, 1949	RECEIPTS APPLICABLE TO DEBT SERVICE						DISBURSEMENTS					BALANCE IN SINKING FUND OR DEBT RESERVE DECEMBER 31, 1949	
	ISSUE	CLASSIFI- CATION 2/		TOLLS	GENERAL FUND PRO- PRIATIONS PROPERTY TAXES	CONTRIBU- TIONS FROM LOCAL GOVERN- MENTS	PROCEEDS OF SALE OF BONDS	NET EARNINGS OF SINKING FUND	MISCEL- LANEOUS INCOME	TOTAL RECEIPTS	INTEREST AND ADMINIS- TRATION	FAR 3/	PREMIUM OR DISCOUNT	TOTAL DISBURSE- MENTS		
SOUTH DAKOTA	NONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	STATE HIGHWAY BONDS	A	\$2,589,728	-	-	-	-	-	-	\$4,256,874	\$424,320	\$1,000	-	\$425,320	\$2,124,418	
	STATE ISSUES FOR REIMBURSEMENT	B	2,694,000	-	-	-	-	-	-	600,374	607,874	3,407,000	-	3,407,000	4,214,874	
	STATE TOLL BRIDGE BONDS	C	1,945,000	-	-	-	-	-	\$22	34,639	34,639	1,943,000	-	1,943,000	1,977,639	
	REIMBURSEMENT OBLIGATIONS ASSUMED	D	93,052	-	-	\$2,400,000	-	-	21,916	3,368,944	22,666	3,424,905	-	3,424,905	3,424,905	
	TOTAL		7,451,790	5,320,435	-	2,400,000	-	22	7,720,457	1,277,693	12,076	8,772,905	10,602,604	5,109,643	-	
TEXAS	REIMBURSEMENT OBLIGATIONS ASSUMED	C	6,793,177	8,492,240	-	323,008	1,000	\$9,701	111	8,527,120	1,970,878	51,988	2,402,862	7,697,040	7,423,257	-
UTAH	NONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	MISSENOT BAY BRIDGE BONDS	A	16,480	17,920	-	-	-	-	-	17,920	4,240	-	-	18,280	16,100	-
	STATE ISSUES FOR LOCAL BONDS	B	800,504	-	-	-	-	-	-	-	7,538	-	-	370,656	370,194	-
	TOTAL		816,984	17,920	-	-	-	-	-	17,920	11,778	-	-	394,656	394,434	44,470
VIRGINIA	TOLL REVENUE BONDS	B	-	-	-	-	144,387	-	-	144,387	103,747	-	-	-	103,747	40,640
WASHINGTON	STATE HIGHWAY BONDS	A	208,591	-	-	-	-	7,341	-	7,341	8,910	-	63,457	72,367	243,125	-
	TOLL BRIDGE AUTHORITY BONDS	B	2,640,076	-	-	-	82,500	39,453	-	965,660	684,000	-	1,010,000	1,717,660	1,912,910	-
	REIMBURSEMENT OBLIGATIONS ASSUMED	C	-	18,075	-	-	-	-	-	18,075	7,075	-	11,000	18,075	18,075	-
	STATE ISSUES FOR LOCAL BONDS	D	427,055	-	-	-	-	10,044	-	12,191	12,191	-	60,914	83,104	331,024	-
	TOTAL		3,378,652	18,075	-	-	82,500	55,898	-	1,002,720	712,776	-	7,600	1,179,071	1,691,607	2,469,905
WEST VIRGINIA	STATE HIGHWAY BONDS	A	3,632,666	7,073,459	-	-	71,671	107,763	-	7,255,863	1,491,585	10,224	5,870,000	7,341,585	3,723,347	-
	STATE TOLL BRIDGE BONDS	B	729,000	-	-	-	12,055	14,055	-	73,451	73,451	-	523,000	723,692	723,692	-
	TOTAL		4,361,666	7,073,459	-	-	83,726	121,818	-	7,265,514	1,565,036	10,224	6,393,000	8,075,130	4,446,974	-
WISCONSIN	REIMBURSEMENT OBLIGATIONS ASSUMED	C	-	170,000	-	-	-	-	-	170,000	-	-	-	170,000	-	-
WYOMING	STATE HIGHWAY BONDS	A	-	316,064	-	-	-	-	-	316,064	22,900	-	-	250,000	272,900	43,104
SUMMARY	STATE HIGHWAY AND BRIDGE BONDS	A	183,041,470	104,005,695	179,920	49,127	6,430,662	4,481,005	10,935,276	120,319,155	34,906,562	202,671	73,129,027	108,477,030	200,002,905	-
	TOLL ROAD AND BRIDGE BONDS	B	86,420,726	1,143,079	-	-	7,589,047	1,924,597	566,621	35,042,408	14,864,457	51,745	16,779,452	34,257,358	83,002,862	-
	REIMBURSEMENT OBLIGATIONS ASSUMED	C	7,725,292	19,805,201	-	23,068	2,401,000	9,701	133	22,022,263	2,653,637	60,959	18,707,237	21,522,592	81,335,992	-
	TOTAL FOR STATE BONDS AND BRIDGES		277,187,488	124,953,975	179,920	72,195	16,441,709	6,415,303	11,502,030	184,003,826	52,424,356	263,685	108,873,756	162,157,681	299,044,760	-
	STATE ISSUES FOR LOCAL BONDS	D	1,098,552	557,702	-	-	-	10,044	-	607,753	170,138	-	-	658,770	1,028,008	674,004
	GRAND TOTAL		278,286,040	125,511,677	179,920	72,195	16,441,709	6,425,347	11,502,030	184,611,579	52,594,494	263,685	109,532,526	163,185,689	299,722,044	-

1/ SEE TABLE 88-1 FOR GENERAL NOTE ON BASIS.

2/ DIFFERENCES BETWEEN REDEMPTIONS REPORTED IN THIS COLUMN AND IN TABLE 88-2 ARE CAUSED BY JANUARY 1 MATURITIES PAID IN DECEMBER.

3/ 88-2 REPORTS SUCH REDEMPTIONS IN THE YEAR OF, WHILE 88-3 REPORTS THEM IN THE YEAR PAID.

4/ CALIFORNIA, RENTALS \$308,9271, CONNECTICUT, RENTALS AND RENTALS \$22,054, HAWAII, RENTALS \$2,005,1 LOUISIANA, REVENUE TAX \$8,145, NOT INCLUDED IN OTHER 88 TABLES.

5/ HIGHWAY TRANSACTIONS OF THE PORT OF NEW YORK AUTHORITY WERE NOT RECORDED.

1/ SEE TABLE 88-1 FOR GENERAL NOTE ON ISSUES.

2/ FOR PURPOSES OF THIS ANALYSIS, BOND ISSUES HAVE BEEN CLASSIFIED IN ACCORDANCE WITH THE TYPES OF ISSUES SUMMARIZED ON SHEET 3.

3/ DIFFERENCES BETWEEN REDEMPTIONS REPORTED IN THIS COLUMN AND ON TABLE 88-2 ARE CAUSED BY JANUARY 1 MATURITIES PAID IN DECEMBER.

TABLE 88-2 REPORTS SUCH REDEMPTIONS IN THE YEAR ONE, WHILE 88-3 REPORTS THEM IN THE YEAR PAID.

4/ CALIFORNIA, RENTALS \$308,927; CONNECTICUT, RENTALS \$302,021; KENTUCKY, RENTALS \$2,025,1 LOUISIANA, BEVERAGE TAX

5/ 18,171,451; RAILROAD RENTALS \$165,022; MAINE, RENTALS \$70,884; NEW YORK, RAILROAD RENTALS \$2,566,372.

6/ NOT INCLUDED IN OTHER 58 TABLES.

7/ HIGHWAY TRANSACTIONS OF THE PORT OF NEW YORK AUTHORITY WERE NOT REQUESTED.



# STATE OBLIGATIONS FOR HIGHWAYS - 1949 FUTURE DEBT SERVICE REQUIREMENTS

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

TABLE 88-5, 1949  
ISSUED AUGUST 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	CLASS OF OBLIGATIONS	SERIAL OR TERM	1950			1951			1952			1953			1954		
			PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL
ALABAMA	STATE HIGHWAY BONDS FLORENCE FINANCE CORPORATION BONDS TOTAL	S	\$1,032,000	\$485,070	\$2,777,070	\$1,032,000	\$795,010	\$2,790,910	\$1,032,000	\$683,540	\$2,756,540	\$1,691,000	\$602,468	\$2,293,468	\$1,750,000	\$528,100	\$2,278,100
		S	40,000	10,000	50,000	40,000	10,000	50,000	40,000	10,000	50,000	40,000	10,000	50,000	40,000	10,000	50,000
		S	452,000	20,012	520,012	452,000	21,155	523,155	452,000	13,632	523,632	525,000	5,525	530,525	525,000	5,525	530,525
		S	2,480,000	878,682	3,362,682	2,480,000	790,165	3,270,165	2,480,000	699,775	3,173,775	2,276,000	610,243	2,886,243	2,276,000	599,200	2,875,200
ARKANSAS	STATE HIGHWAY BONDS STATE ISSUES FOR REIMBURSEMENT TOTAL	S-T	3,148,359	2,640,201	5,788,560	2,700,000	2,405,288	5,105,288	2,915,588	2,407,228	5,322,816	2,839,291	2,310,895	5,150,186	2,923,233	2,295,500	5,148,733
		S-T	1,152,441	1,034,182	2,425,112	1,034,182	1,034,182	2,068,364	1,034,182	1,034,182	2,068,364	1,034,182	1,034,182	2,068,364	1,034,182	1,034,182	2,068,364
		S	4,391,000	3,076,543	8,159,543	3,091,000	3,095,963	6,186,963	4,144,000	3,950,403	8,094,403	4,108,000	3,397,622	7,505,622	4,235,000	3,034,468	7,269,468
		S	1,775,000	1,113,875	2,888,875	1,775,000	1,038,500	2,813,500	1,775,000	963,125	2,738,125	1,775,000	887,750	2,662,750	1,775,000	812,375	2,587,375
CALIFORNIA	TOLL BRIDGE AUTHORITY BONDS TOTAL	S-T	7,520,000	4,704,424	12,224,424	7,520,000	3,901,250	11,421,250	7,520,000	3,122,000	10,642,000	7,520,000	2,655,000	10,175,000	7,520,000	2,124,424	9,645,576
		S	9,305,000	1,584,359	10,889,359	9,305,000	1,399,750	10,704,750	9,305,000	1,275,075	10,580,075	9,305,000	1,151,000	10,456,000	9,305,000	1,024,825	10,330,825
		S	1,750,000	228,165	1,978,165	1,750,000	177,269	1,927,269	1,750,000	126,156	1,876,156	1,750,000	75,006	1,825,006	1,750,000	24,544	1,774,544
		S	2,005,000	273,448	2,278,448	1,573,000	263,748	1,836,748	1,573,000	221,608	1,794,608	1,005,000	204,439	1,209,439	1,005,000	192,239	1,197,239
CONNECTICUT	STATE HIGHWAY BONDS REIMBURSEMENT OBLIGATIONS ASSUMED DELAWARE MEMORIAL BRIDGE TOLL REVENUE BONDS TOTAL	S-T	600,000	172,193	772,193	600,000	164,289	764,289	600,000	156,235	756,235	600,000	150,131	750,131	600,000	143,328	743,328
		S	300,000	82,475	382,475	300,000	77,147	377,147	300,000	72,333	372,333	300,000	67,000	367,000	300,000	61,666	361,666
		T	300,000	89,718	389,718	300,000	87,142	387,142	300,000	83,902	383,902	300,000	83,133	383,133	300,000	81,662	381,662
		T	900,000	254,668	1,154,668	2,144,333	1,636,976	3,781,309	2,144,333	1,821,972	3,966,305	2,119,333	1,807,516	3,926,851	2,119,333	1,794,235	3,919,566
FLORIDA	SPECIAL BRIDGE OBLIGATIONS ASSUMED STATE HIGHWAY BONDS TOLL BRIDGE BONDS TOTAL	S	230,000	134,004	370,004	191,000	126,232	317,232	303,000	117,422	420,422	277,000	104,689	381,689	230,000	94,173	324,173
		S	200,000	105,550	305,550	160,000	95,550	255,550	190,000	83,550	273,550	150,000	67,550	217,550	150,000	57,550	207,550
		S	200,000	28,654	328,654	160,000	30,682	190,682	190,000	33,872	223,872	150,000	37,139	187,139	150,000	45,829	195,829
		S	781,000	503,451	1,284,451	681,000	481,217	1,162,217	1,093,000	455,065	1,548,065	1,117,000	425,129	1,542,129	1,100,000	392,251	1,492,251
ILLINOIS	STATE HIGHWAY BONDS TOLL BRIDGE BONDS TOTAL	S	6,000,000	2,520,000	8,520,000	6,000,000	2,280,000	8,280,000	6,000,000	2,040,000	8,040,000	6,000,000	1,750,000	7,750,000	6,000,000	1,530,000	7,530,000
		S-T	1,024,637	534,800	1,559,437	1,024,637	492,350	1,516,987	1,024,637	460,135	1,484,772	1,024,637	430,800	1,455,437	1,024,637	400,000	1,424,637
		S	6,179,457	2,574,800	8,754,257	6,179,457	2,359,350	8,538,807	6,179,457	2,080,865	8,260,322	6,094,882	1,694,457	7,785,339	6,094,882	1,434,557	7,529,439
		S	4,515,000	531,126	5,046,126	4,508,126	-	4,508,126	4,508,126	-	4,508,126	4,508,126	-	4,508,126	4,508,126	-	4,508,126
INDIANA	REIMBURSEMENT OBLIGATIONS ASSUMED TOTAL	S	1,000,000	-	1,000,000	1,000,000	-	1,000,000	1,000,000	-	1,000,000	1,000,000	-	1,000,000	1,000,000	-	1,000,000
		S	1,000,000	-	1,000,000	1,000,000	-	1,000,000	1,000,000	-	1,000,000	1,000,000	-	1,000,000	1,000,000	-	1,000,000
		S-T	-	17,000	17,000	85,000	16,150	101,150	14,450	99,450	99,450	90,000	12,700	102,700	90,000	10,900	100,900
		S	5,767,000	3,482,719	9,249,719	5,431,000	3,275,832	8,706,832	5,728,000	2,800,130	8,528,130	5,968,000	2,810,983	8,778,983	6,236,615	2,326,615	8,565,230
LOUISIANA	STATE HIGHWAY BONDS TOTAL	S	1,420,000	253,000	1,673,000	1,420,000	205,478	1,625,478	1,420,000	104,980	1,524,980	819,000	130,200	949,200	819,000	98,500	917,500
		S	42,000	31,875	73,875	42,000	50,513	94,513	42,000	48,183	90,183	131,000	43,377	174,377	131,000	42,172	173,172
		T	60,000	52,000	112,000	60,000	52,000	112,000	60,000	52,000	112,000	253,000	52,000	295,000	253,000	52,000	295,000
		T	1,500,000	337,875	1,837,875	1,522,000	257,991	1,779,991	1,522,000	202,163	1,724,163	1,213,000	203,597	1,416,597	1,213,000	140,672	1,353,672
MARYLAND	STATE ANNUITY AND ROAD COMMISSION BONDS STATE ROADS COMMISSION TOLL BRIDGE BONDS TOTAL	S	1,808,000	475,126	2,283,126	1,816,000	404,136	2,220,136	1,808,000	335,776	2,143,776	1,556,000	264,636	1,820,636	1,556,000	213,216	1,769,216
		S	1,808,000	475,126	2,283,126	1,816,000	404,136	2,220,136	1,808,000	335,776	2,143,776	1,556,000	264,636	1,820,636	1,556,000	213,216	1,769,216
		S	1,808,000	475,126	2,283,126	1,816,000	404,136	2,220,136	1,808,000	335,776	2,143,776	1,556,000	264,636	1,820,636	1,556,000	213,216	1,769,216
		S	1,808,000	475,126	2,283,126	1,816,000	404,136	2,220,136	1,808,000	335,776	2,143,776	1,556,000	264,636	1,820,636	1,556,000	213,216	1,769,216
MASSACHUSETTS	STATE HIGHWAY BONDS TOLL BRIDGE BONDS TOTAL	S-T	8,500	1,710	10,210	8,500	1,370	9,870	8,500	1,190	9,690	8,500	690	9,190	8,500	400	8,900
		S	8,500	1,710	10,210	8,500	1,370	9,870	8,500	1,190	9,690	8,500	690	9,190	8,500	400	8,900
		T	8,500	1,710	10,210	8,500	1,370	9,870	8,500	1,190	9,690	8,500	690	9,190	8,500	400	8,900
		T	8,500	1,710	10,210	8,500	1,370	9,870	8,500	1,190	9,690	8,500	690	9,190	8,500	400	8,900
MICHIGAN	STATE HIGHWAY BONDS TOTAL	T	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392
		T	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392
		T	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392
		T	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392	65,688	28,704	94,392
MINNESOTA	STATE HIGHWAY BONDS TOTAL	S	2,690,000	130,000	2,820,000	2,690,000	70,000	2,760,000	2,690,000	65,125	2,755,125	2,690,000	58,484	2,748,484	2,690,000	50,000	2,740,000
		S	2,690,000	130,000	2,820,000	2,690,000	70,000	2,760,000	2,690,000	65,125	2,755,125	2,690,000	58,484	2,748,484	2,690,000	50,000	2,740,000
		S	2,690,000	130,000	2,820,000	2,690,000	70,000	2,760,000	2,690,000	65,125	2,755,125	2,690,000	58,484	2,748,484	2,690,000	50,000	2,740,000
		S	2,690,000	130,000	2,820,000	2,690,000	70,000	2,760,000	2,690,000	65,125	2,755,125	2,690,000	58,484	2,748,484	2,690,000	50,000	2,740,000
MISSISSIPPI	STATE HIGHWAY BONDS TOLL BRIDGE BONDS TOTAL	S	7,000,000	1,425,625	8,425,625	7,000,000	1,100,000	8,100,000	7,000,000	833,379	7,833,379	7,000,000	558,750	7,558,750	7,000,000	401,250	7,401,250
		T	37,000	50	37,050	37,000	50	37,050	37,000	50	37,050	37,000	50	37,050	37,000	50	37,050
		T	37,000	50	37,050	37,000	50	37,050	37,000	50	37,050	37,000	50	37,050	37,000	50	37,050
		T	37,000	50	37,050	37,000	50	37,050	37,000	50	37,050	37,000	50	37,050	37,000	50	37,050
MONTANA	STATE HIGHWAY BONDS TOTAL	T	1,200,000	222,000	1,422,000	1,200,000	222,000	1,422,000	1,200,000	222,000	1,422,000	1,200,000	222,000	1,422,000	1,200,000	222,000	1,422,000

STATE OBLIGATIONS FOR HIGHWAYS - 1949  
FUTURE DEBT SERVICE REQUIREMENTS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE 88-5, 1949  
SHEET 2 OF 4  
ISSUED AUGUST 1950

STATE	CLASS OF OBLIGATIONS	SERIAL OR TERM	1950			1951			1952			1953			1954		
			PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL
NEW MEXICO	STATE HIGHWAY BONDS	B	\$1,725,000	\$456,332	\$2,221,332	\$1,593,000	\$444,100	\$2,037,100	\$1,985,000	\$390,188	\$2,375,188	\$1,875,000	\$341,956	\$2,216,956	\$1,875,000	\$289,450	\$2,164,450
NEW YORK	STATE HIGHWAY BONDS	S-1	2,625,000	430,000	3,055,000	2,625,000	410,000	3,035,000	2,625,000	390,000	3,015,000	2,625,000	370,000	2,995,000	2,625,000	350,000	2,975,000
	SPECIAL STATE ISSUES FOR BRIDGES AND GRADE CROSSINGS	S-2	3,000,000	2,777,188	5,777,188	3,000,000	2,640,138	5,640,138	3,000,000	2,553,088	5,553,088	3,000,000	2,466,038	5,466,038	3,000,000	2,379,988	5,379,988
	SPECIAL STATE ISSUES FOR BRIDGES AND GRADE CROSSINGS	S-3	1,316,970	316,970	1,633,940	1,316,970	281,562	1,598,532	1,316,970	241,624	1,558,594	1,316,970	200,860	1,517,830	1,316,970	175,077	1,491,997
	SPECIAL STATE ISSUES FOR BRIDGES AND GRADE CROSSINGS	S-4	1,500,000	4,219,073	5,719,073	1,500,000	4,109,073	5,609,073	1,500,000	3,999,073	5,499,073	1,500,000	3,889,073	5,389,073	1,500,000	3,779,073	5,279,073
	PORT OF NEW YORK AUTHORITY BONDS, HIGHWAY SHARE 10/	S-5	10,448,500	6,172,291	16,620,791	10,453,654	7,095,460	17,549,114	10,453,654	7,095,460	17,549,114	10,453,654	7,095,460	17,549,114	10,453,654	7,095,460	17,549,114
NORTH CAROLINA	STATE HIGHWAY BONDS 11/	B	2,575,000	2,509,426	5,084,426	9,072,000	2,795,083	11,867,083	8,700,000	1,930,843	10,630,843	8,400,000	1,604,280	10,004,280	8,100,000	1,504,530	9,604,530
	STATE HIGHWAY BONDS	B	400,000	25,200	425,200	600,000	24,750	624,750	400,000	22,500	422,500	200,000	14,250	214,250	-	-	-
OHIO	BRIDGE COMMISSION BONDS 5/	B	-	-	-	-	-	-	-	-	-	400,000	7,000	407,000	-	-	-
	STATE HIGHWAY BONDS	B	325,000	72,172	397,172	275,000	62,017	337,017	275,000	53,904	328,904	275,000	43,922	318,922	275,000	34,859	309,859
PENNSYLVANIA	STATE HIGHWAY BONDS 12/	S-1	2,729,004	1,669,750	4,398,754	2,729,004	1,454,750	4,183,754	2,729,004	1,340,714	4,069,714	2,729,004	1,226,658	3,955,662	2,729,004	1,112,602	3,841,606
	STATE TOLL BRIDGE BONDS	S-2	850,000	59,500	909,500	850,000	54,150	904,150	850,000	48,800	898,800	850,000	43,550	893,550	850,000	38,300	888,300
	TAMPAINE AUTHORITY BONDS	S-3	1,057,500	1,057,500	2,115,000	1,057,500	1,057,500	2,115,000	1,057,500	1,057,500	2,115,000	1,057,500	1,057,500	2,115,000	1,057,500	1,057,500	2,115,000
	OKLAHOMA RIVER JOINT COMMISSION BONDS	S-4	1,750,000	250,250	2,000,250	1,750,000	240,250	1,990,250	1,750,000	230,250	1,980,250	1,750,000	220,250	1,970,250	1,750,000	210,250	1,960,250
	TOTAL		5,359,504	3,036,554	8,396,058	5,359,504	2,806,664	8,166,168	5,359,504	2,606,664	7,966,168	5,359,504	2,406,664	7,766,168	5,359,504	2,206,664	7,566,168
RHODE ISLAND	SPECIAL STATE ISSUES FOR BRIDGES	T	20,591	185,166	205,757	79,591	195,166	274,757	79,591	185,166	264,757	79,591	175,166	254,757	79,591	165,166	244,757
	JAMES HUNTER TOLL FACILITY BONDS	S	50,000	80,727	130,727	50,000	70,727	120,727	50,000	60,727	110,727	50,000	50,727	100,727	50,000	40,727	90,727
SOUTH CAROLINA	STATE HIGHWAY BONDS	B	5,218,000	1,371,388	6,589,388	5,218,000	1,261,388	6,479,388	5,218,000	1,151,388	6,369,388	5,218,000	1,041,388	6,259,388	5,218,000	931,388	6,149,388
	STATE HIGHWAY BONDS	B	1,316,000	316,000	1,632,000	1,316,000	281,000	1,597,000	1,316,000	241,000	1,557,000	1,316,000	200,000	1,517,000	1,316,000	175,000	1,492,000
	STATE TOLL BRIDGE BONDS	B	6,385,500	1,810,135	8,195,635	6,385,500	1,699,135	8,084,635	6,385,500	1,588,135	7,973,635	6,385,500	1,477,135	7,862,635	6,385,500	1,366,135	7,751,635
	TOTAL REVENUE OBLIGATIONS ASSUMED	A	519,085	1,771,072	2,290,157	519,085	1,660,157	2,179,242	519,085	1,549,242	2,068,327	519,085	1,438,327	2,007,412	519,085	1,327,412	1,986,497
	TOTAL		13,438,085	3,558,595	16,996,680	13,438,085	3,441,680	16,879,765	13,438,085	3,320,765	16,758,850	13,438,085	3,200,850	16,638,935	13,438,085	3,079,935	16,518,020
TENNESSEE 2/	STATE HIGHWAY BONDS	S	20,000	420,392	440,392	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOLL BRIDGE BONDS	S	2,000,000	771,117	2,771,117	2,000,000	660,117	2,660,117	2,000,000	550,117	2,550,117	2,000,000	440,117	2,440,117	2,000,000	330,117	2,330,117
TEXAS	REVENUE OBLIGATIONS ASSUMED	A	8,704,521	1,676,759	10,381,280	8,704,521	1,565,759	10,270,280	8,704,521	1,454,759	10,159,280	8,704,521	1,343,759	10,048,280	8,704,521	1,232,759	9,937,280
	TOTAL		10,708,521	2,107,151	12,815,672	10,708,521	2,015,876	12,724,397	10,708,521	1,904,876	12,613,397	10,708,521	1,793,876	12,502,397	10,708,521	1,682,876	12,391,397
VERMONT	SPECIAL BRIDGE ISSUES	B	14,000	3,640	17,640	14,000	3,080	17,080	14,000	2,520	16,520	14,000	1,960	15,960	14,000	1,400	15,400
	STATE ISSUES FOR LOCAL ROADS 13/	B	14,000	3,640	17,640	14,000	3,080	17,080	14,000	2,520	16,520	14,000	1,960	15,960	14,000	1,400	15,400
VIRGINIA	TOLL REVENUE BONDS	B	-	504,500	504,500	-	504,500	504,500	-	504,500	504,500	-	504,500	504,500	-	504,500	504,500
	TOTAL		-	504,500	504,500	-	504,500	504,500	-	504,500	504,500	-	504,500	504,500	-	504,500	504,500
WASHINGTON	SPECIAL CONTRIBUTION ISSUES, STATE HIGHWAY SHARE 14/	T	107,040	465,000	572,040	107,040	425,000	532,040	107,040	385,000	492,040	107,040	345,000	452,040	107,040	305,000	412,040
	TOLL BRIDGE AUTHORITY BONDS	B	100,000	4,750	104,750	100,000	4,000	104,000	100,000	3,250	103,250	100,000	2,500	102,500	100,000	1,750	101,750
	REVENUE OBLIGATIONS ASSUMED	A	100,000	4,750	104,750	100,000	4,000	104,000	100,000	3,250	103,250	100,000	2,500	102,500	100,000	1,750	101,750
	STATE ISSUES FOR LOCAL ROADS 15/	T	112,000	579,750	691,750	112,000	539,750	651,750	112,000	499,750	611,750	112,000	459,750	571,750	112,000	419,750	523,750
	TOTAL		319,040	1,058,250	1,377,290	319,040	968,750	1,287,790	319,040	917,250	1,226,290	319,040	866,250	1,176,290	319,040	815,250	1,125,290
WEST VIRGINIA	STATE HIGHWAY BONDS	B	6,170,000	1,304,146	7,474,146	6,170,000	1,193,146	7,363,146	6,170,000	1,082,146	7,252,146	6,170,000	971,146	7,141,146	6,170,000	860,146	7,030,146
	STATE ISSUES FOR TOLL BRIDGES	B	250,000	230,107	480,107	250,000	210,107	460,107	250,000	170,107	420,107	250,000	130,107	380,107	250,000	90,107	340,107
WISCONSIN	REVENUE OBLIGATIONS ASSUMED 16/	A	60,000	-	60,000	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		60,000	-	60,000	-	-	-	-	-	-	-	-	-	-	-	-
SUMMARY	STATE HIGHWAY BONDS	B	250,000	171,900	421,900	250,000	124,900	374,900	250,000	7,000	257,900	270,000	2,700	272,700	-	-	-
	TOTAL		250,000	171,900	421,900	250,000	124,900	374,900	250,000	7,000	257,900	270,000	2,700	272,700	-	-	-
GRAND TOTAL	STATE HIGHWAY AND BRIDGE BONDS	B	70,870,025	31,070,316	101,940,341	70,870,025	27,855,577	98,725,602	70,870,025	24,124,395	95,000,420	70,870,025	21,400,168	92,270,193	70,870,025	18,875,517	111,145,712
	REVENUE OBLIGATIONS ASSUMED	A	17,501,500	3,640,117	21,141,617	17,501,500	3,320,765	20,822,265	17,501,500	3,006,876	20,508,376	17,501,500	2,692,935	20,194,435	17,501,500	2,379,988	19,874,488
	TOTAL FOR STATE BONDS AND BRIDGES		88,371,525	34,710,433	123,081,958	88,371,525	31,176,342	119,547,867	88,371,525	27,131,271	115,538,796	88,371,525	24,093,103	112,464,628	88,371,525	21,255,505	131,020,200
	STATE ISSUES FOR LOCAL ROADS	B	105,500,000	42,410,857	147,910,857	105,500,000	41,000,157	146,500,157	105,500,000	39,593,038	145,093,038	105,500,000	38,183,282	143,683,282	105,500,000	36,773,526	142,273,526
	TOTAL		193,871,525	77,121,290	270,992,815	193,871,525	72,176,500	266,048,025	193,871,525	66,724,309	261,642,025	193,871,525	62,276,385	256,147,853	193,871,525	58,029,031	253,297,026



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS - 1949

FUTURE DEBT SERVICE REQUIREMENTS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE 88-5, 1949  
ISSUED AUGUST 1950

STATE	CLASS OF OBLIGATION	SERIAL TERM	1955				1956				FEAR YEAR 1957				TOTAL, ALL YEARS 1957				
			PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	YEAR	PRINCIPAL	INTEREST	TOTAL	YEAR	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL
ALABAMA	STATE HIGHWAY BONDS FLUORIDE BRIDGE BONDS BRIDGE FINANCE CORPORATION BONDS TOTAL	S	\$1,694,000	\$653,505	\$2,347,505	\$1,795,000	\$375,495	\$2,170,495	1950	\$1,932,000	\$365,970	\$2,297,970	1952	\$200,000,000	\$25,500	\$200,025,500	\$20,039,000	\$5,007,915	\$25,046,915
		S	28,000	330	28,330	-	-	-	1950	60,000	4,100	64,100	1953	28,000	13,350	41,350	328,000	13,350	341,350
		S	1,712,000	653,175	2,365,175	1,795,000	375,495	2,170,495	1950	525,000	5,922	530,922	1953	2,030,000	69,267	2,099,267	2,030,000	69,267	2,099,267
ARKANSAS	STATE HIGHWAY BONDS STATE ISSUES FOR REIMBURSEMENT TOTAL	S-T	2,314,484	2,314,484	4,628,968	2,314,484	2,314,484	4,628,968	1950	2,034,320	2,034,320	4,068,640	1972	3,487,761	53,991	3,541,752	83,878,075	32,880,720	116,758,795
		S-T	1,152,277	1,152,277	2,304,554	1,152,277	1,152,277	2,304,554	1950	2,314,484	2,314,484	4,628,968	1972	1,720,439	20,632	1,741,071	15,393,638	15,393,638	31,787,276
		S	4,371,000	3,127,125	7,498,125	4,312,000	2,985,306	7,297,306	1950	4,312,000	3,818,943	8,130,943	1972	5,308,000	80,600	5,388,600	121,796,000	40,200,434	170,000,434
CALIFORNIA	STATE HIGHWAY BONDS TOLL BRIDGE AUTHORITY BONDS TOTAL	S	1,775,000	737,000	2,512,000	1,775,000	661,605	2,436,605	1950	1,775,000	1,113,875	2,888,875	1965	1,000,000	45,000	1,045,000	25,675,000	8,859,125	34,534,125
		S-T	2,685,000	1,064,850	3,749,850	2,685,000	1,074,350	3,759,350	1950	2,685,000	1,074,350	3,759,350	1956	6,035,000	107,250	6,142,250	25,150,000	1,087,428	26,237,428
		S	4,460,000	897,450	5,357,450	4,460,000	768,875	5,228,875	1950	9,395,000	1,584,225	10,979,225	1956	1,000,000	107,250	1,107,250	51,665,000	10,764,119	62,429,119
COLORADO	STATE HIGHWAY BONDS TOLL BRIDGE AND BRIDGE BONDS TOTAL	S	-	-	-	-	-	-	1950	1,759,000	228,163	1,987,163	1954	1,795,000	24,544	1,819,544	9,049,000	631,138	9,680,138
		S	1,070,000	179,913	1,249,913	1,030,000	167,463	1,197,463	1950	2,005,000	273,448	2,278,448	-	-	-	-	20,459,000	2,947,446	23,406,446
		S-T	606,000	136,524	742,524	606,000	189,721	795,721	1950	606,000	172,129	778,129	1972	32,000	240	32,240	11,920,000	2,128,380	14,048,380
CONNECTICUT	STATE HIGHWAY BONDS REIMBURSEMENT OBLIGATIONS ASSUMED DELAWARE MEMORIAL BRIDGE REVENUE BONDS TOTAL	S	1,333,333	1,500,000	2,833,333	1,333,333	1,500,000	2,833,333	1951	1,333,333	82,475	1,415,808	1973	25,000	375	25,375	2,670,000	598,435	3,268,435
		T	2,059,333	1,780,911	3,840,244	2,059,333	1,780,911	3,840,244	1951	2,144,333	1,836,976	3,981,309	1978	1,333,333	1,600,000	2,933,333	10,000,000	44,800,000	54,800,000
		S	242,000	87,845	329,845	242,000	79,091	321,091	1952	303,000	117,422	420,422	1970	25,000	500	25,500	4,486,250	1,289,083	5,775,333
FLORIDA	SPECIAL BRIDGE OBLIGATIONS ASSUMED STATE REVENUE BONDS TOLL BRIDGE BONDS TOTAL	S	515,000	205,753	720,753	515,000	189,456	704,456	1954	570,000	204,190	774,190	1968	355,000	11,537	366,537	8,659,000	2,641,488	11,300,488
		S	895,000	65,412	960,412	895,000	57,775	952,775	1956	1,302,750	376,272	1,679,022	1972	100,000	3,650	103,650	4,550,000	598,135	5,148,135
		S	1,412,000	359,011	1,771,011	1,302,750	326,272	1,629,022	1956	1,659,022	514,775	2,173,797	1972	1,000,000	3,650	1,003,650	17,295,250	4,905,711	22,200,961
ILLINOIS	STATE HIGHWAY BONDS TOLL BRIDGE BONDS TOTAL	S	1,270,000	770,000	2,040,000	1,270,000	770,000	2,040,000	1950	6,000,000	2,500,000	8,500,000	1959	7,500,000	430,000	7,930,000	68,000,000	13,710,000	81,710,000
		S-T	6,794,457	2,571,988	9,366,445	6,794,457	2,571,988	9,366,445	1950	6,794,457	2,571,988	9,366,445	1954	44,457	16,800	61,257	67,997,941	2,119,296	70,117,237
		S	1,000,000	-	1,000,000	1,000,000	-	1,000,000	1950	4,515,000	53,126	4,568,126	1950	4,515,000	53,126	4,568,126	4,515,000	53,126	4,568,126
IOWA	REIMBURSEMENT OBLIGATIONS ASSUMED TOTAL	S	-	-	-	-	-	-	1950	1,000,000	-	1,000,000	1957	835,431	-	835,431	-	-	835,431
		S-T	-	-	-	-	-	-	1950	500,000	-	500,000	1953	500,000	5,000	505,000	850,000	150,200	1,005,200
		S	6,990,000	2,050,178	9,040,178	7,335,000	1,728,053	9,063,053	1957	9,280,000	1,435,768	10,715,768	1964	3,700,000	90,500	3,790,500	91,992,000	23,214,988	115,206,988
LOUISIANA	STATE HIGHWAY BONDS STATE ISSUES FOR TOLL BRIDGES TUNNAGE AUTHORITY BONDS TOTAL	S	500,000	64,000	564,000	500,000	64,000	564,000	1950	1,420,000	253,000	1,673,000	1958	100,000	4,000	104,000	6,822,500	999,218	7,821,718
		S	93,000	39,003	132,003	93,000	39,003	132,003	1953	1,410,000	253,000	1,663,000	1973	50,000	375	50,375	2,258,216	2,854,216	5,112,432
		T	350,000	550,000	900,000	350,000	550,000	900,000	1974	1,550,000	834,775	2,384,775	1974	934,000	599,000	1,533,000	28,600,000	13,519,500	42,119,500
MARYLAND	STATE ANNUITY AND ROAD COMMISSION BONDS STATE ROADS COMMISSION TOLL BRIDGE BONDS TOTAL	S	1,697,000	204,711	1,901,711	1,697,000	204,124	1,901,124	1950	1,808,000	475,126	2,283,126	1954	1,697,000	35,005	1,732,005	25,200,000	3,013,700	28,213,700
		S-T	1,251,552	1,611,338	2,862,890	1,251,552	1,611,338	2,862,890	1972	2,672,000	813,000	3,485,000	1972	2,672,000	813,000	3,485,000	43,325,000	24,446,104	67,771,104
		S	3,418,935	1,665,199	5,084,134	3,418,935	1,665,199	5,084,134	1952	3,286,032	1,656,944	4,942,976	1952	2,672,000	813,000	3,485,000	69,215,000	27,459,864	96,674,864
MASSACHUSETTS	STATE HIGHWAY BONDS TOLL BRIDGE BONDS TOTAL	S-T	3,500	210	3,710	3,500	210	3,710	1950	8,500	1,710	10,210	1956	3,500	70	3,570	47,000	5,440	52,440
		T	863,750	770,250	1,634,000	863,750	770,250	1,634,000	1950	863,750	770,250	1,634,000	1960	863,750	770,250	1,634,000	27,000,000	24,603,120	51,603,120
		T	65,684	28,704	94,388	65,684	28,704	94,388	1950	65,684	28,704	94,388	1958	65,684	14,352	80,036	27,087,000	2,031,024	29,118,024
MINNESOTA	STATE HIGHWAY BONDS TOTAL	S	-	-	-	-	-	-	1950	2,500,000	130,000	2,630,000	1952	650,000	8,125	658,125	5,650,000	203,125	5,853,125
		S	2,619,000	1,351,598	3,970,598	2,700,000	1,265,830	3,965,830	1950	2,686,000	1,704,720	4,390,720	1971	1,970,000	27,475	1,997,475	66,220,000	20,164,083	86,384,083
		T	4,000,000	298,250	4,298,250	3,900,000	135,000	4,035,000	1950	7,000,000	1,425,025	8,425,025	1957	3,000,000	40,000	3,040,000	39,000,000	4,750,625	43,750,625
MISSISSIPPI	STATE HIGHWAY BONDS TOLL BRIDGE BONDS TOTAL	S	4,000,000	298,250	4,298,250	3,900,000	135,000	4,035,000	1950	37,000	91	37,091	1950	37,000	91	37,091	39,037,716	4,750,716	43,788,432
		T	4,000,000	298,250	4,298,250	3,900,000	135,000	4,035,000	1950	1,200,000	222,000	1,422,000	1957	1,371,500	27,500	1,399,000	165,000	1,000,000	1,300,000
		S	1,200,000	222,000	1,422,000	1,200,000	222,000	1,422,000	1950	1,200,000	222,000	1,422,000	1957	1,371,500	27,500	1,399,000	165,000	1,000,000	1,300,000
MONTANA	SPECIAL STATE ISSUES FOR BRIDGES SPECIAL CONSTRUCTION ISSUES, STATE STATE ISSUES FOR TOLL BRIDGES TOTAL FOR STATE HIGHWAYS TOTAL	S	-	-	-	-	-	-	1950	10,000	600	10,600	1950	10,000	600	10,600	40,000	600	40,600
		S	155,420	60,887	216,307	155,420	60,887	216,307	1951	687,000	20,610	707,610	1952	687,000	10,305	697,305	1,717,500	59,670	1,777,170
		S	155,420	60,887	216,307	155,420	60,887	216,307	1951	160,476	61,437	221,913	1956	104,476	49,837	154,313	3,100,000	4,118,115	7,218,115
NEW HAMPSHIRE	STATE HIGHWAY BONDS SPECIAL CONSTRUCTION ISSUES, STATE HIGHWAY SHARE TOTAL FOR STATE HIGHWAYS TOTAL	S	700,000	584,137	1,284,137	690,000	574,888	1,264,888	1961	705,000	187,650	892,650	1966	909,000	34,088	943,088	34,550,000	4,514,100	39,064,100
		S	612,000	332,838	944,838	612,000	332,838	944,838	1961	241,000	53,425	294,425	1974	80,000	900	80,900	4,070,000	204,250	4,274,250
		S	170,000	104,951	274,951	170,000	104,951	274,951	1963	4,000,000	70,000	4,070,000	1953	4,000,000	70,000	4,070,000	13,006,000	1,200,215	14,206,215
NEW JERSEY	STATE HIGHWAY BONDS SPECIAL CONSTRUCTION ISSUES, STATE HIGHWAY SHARE TOTAL FOR STATE HIGHWAYS TOTAL	S	1,570,000	1,026,926	2,596,926	1,570,000	1,026,926	2,596,926	1953	1,570,000	1,026,926	2,596,926	1953	1,570,000	1,026,926	2,596,926	13,006,000	1,200,215	14,206,215
		S	1,570,000	1,026,926	2,596,926	1,570,000	1,026,926	2,596,926	1953	1,570,000	1,026,926	2,596,926	1953	1,570,000	1,026,926	2,596,926	13,006,000	1,200,215	14,206,215
		S	1,570																



COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

THE HIGHWAY SHARE OF TOTAL OUTSTANDING OBLIGATIONS IS SHOWN IN THIS TABLE AND IN SB-2.

1/ REQUIREMENTS FOR PRINCIPAL INCLUDE AN ANNUAL PAYMENT OF \$500,000 TO A SINKING FUND THROUGH 1953. FOR SUBSEQUENT YEARS, REQUIREMENTS FOR PRINCIPAL FOR STATE HIGHWAY TIEB BONDS HAVE BEEN OMITTED IN ACCORDANCE WITH THE STATE'S ESTIMATE THAT THE SINKING FUND WILL BE SUFFICIENT BY THAT TIME TO MEET ALL FUTURE MATURITIES.

2/ REQUIREMENTS FOR PRINCIPAL REPRESENT SINKING FUND CONTRIBUTIONS SUFFICIENT TO PAY ANNUAL SERIAL PRINCIPALS AS WELL AS TERM MATURITIES WHEN DUE.

3/ EXISTING RESERVES ARE SUFFICIENT TO MEET REMAINING PRINCIPAL AND INTEREST PAYMENTS.

4/ SINKING FUND SCHEDULE WAS LIMITED FOR \$500,000 BUFFALO COUNTY BONDS, \$1,250,000 THURPELAU COUNTY BONDS, AND \$1,100,000 GRANT COUNTY BONDS. SINCE THESE BONDS WERE ISSUED DURING THE YEAR, THE SINKING FUND REQUIREMENTS DURING THE YEAR WERE \$500,000, \$1,250,000, AND \$1,100,000, RESPECTIVELY.

5/ THE TOTAL STATE OBLIGATIONS, INCLUDING (A) IS NOT ADDITIVE TO (B) UNLESS ALL YEAR VARIOUS CONCISE.

6/ DIFFERENCES BETWEEN TOTAL MATURITIES IN THIS COLUMN AND "NET INDEBTEDNESS DECEMBER 31, 1952" SHOWN ON TABLE SB-2 ARE CHIEFLY THE RESULT OF SINKING FUND OPERATIONS FOR TERM BONDS. INTEREST TO BE PAID OUT OF BOND PROCEEDS DURING CONSTRUCTION IS NOT INCLUDED IN TOTAL INTEREST REQUIREMENTS.

7/ PRINCIPAL REQUIREMENTS ARE GIVEN ONLY FOR THE SERIAL ISSUE, AS DATA ON SINKING FUND OF ADJUSTMENTS FOR TERM OBLIGATIONS ARE NOT AVAILABLE.

8/ SERIAL BONDS NORMALLY REQUIRE ANNUAL PAYMENTS TO A SINKING FUND BEGINNING WITH SINKING FUND EARNINGS. THE REQUIREMENTS FOR PRINCIPAL GIVEN IN THIS TABLE REPRESENT THE ANNUAL PAYMENTS REQUIRED FOR SINKING FUND FOR TERM BONDS.

9/ TERM BONDS ARE CALLED AT THE END OF THE TERM AND ARE NOT HELD TO BE REDEEMED BY THE SINKING FUND.

10/ TERM BONDS ARE SCHEDULED FOR FINAL RETIREMENT IN 1950. TERM BONDS ARE BEING REDEEMED ANNUALLY UNDER AN ADVANCE RETIREMENT PLAN.

11/ REDEMPTION SCHEDULE WAS NOT HELD FOR STATE-ASSUMED RETIREMENT OBLIGATIONS.

12/ FOR TERM BONDS, ONLY ANNUAL INTEREST REQUIREMENTS ARE INCLUDED. SINKING FUND TO COVER INTEREST ON TERM BONDS AND REDEMPTIONS ON PRINCIPAL IS AN ANNUAL ESTIMATED PAYMENT OF \$2,225,000 TO A SINKING FUND TO COVER INTEREST ON TERM BONDS AND REDEMPTIONS ON PRINCIPAL.

13/ PRINCIPAL REQUIREMENTS ARE GIVEN ONLY FOR THE SERIAL ISSUE, AS DATA ON SINKING FUND OF ADJUSTMENTS FOR TERM OBLIGATIONS ARE NOT AVAILABLE.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSHIGHWAY CONSTRUCTION CONTRACTS AWARDED BY  
STATE HIGHWAY DEPARTMENTS  $\downarrow$ 

CALENDAR YEAR 1949

TABLE CA-3, 1949  
ISSUED JANUARY 1950

STATE	PROJECTS FINANCED PARTIALLY OR ENTIRELY WITH FEDERAL FUNDS				PROJECTS FINANCED WITHOUT FEDERAL FUNDS			TOTAL, ALL PROJECTS		
	NUMBER OF PROJECTS	COST	FEDERAL FUNDS	MILES	NUMBER OF PROJECTS	COST	MILES	NUMBER OF PROJECTS	COST	MILES
		1,000 DOLLARS	1,000 DOLLARS			1,000 DOLLARS			1,000 DOLLARS	
ALABAMA	89	8,118	4,476	480	71	2,390	231	160	10,508	711
ARIZONA	31	5,905	4,429	121	36	2,509	256	67	8,414	377
ARKANSAS	88	10,215	5,299	281	26	3,010	174	114	13,225	455
CALIFORNIA	82	30,147	16,312	272	275	29,526	546	357	59,673	818
COLORADO	95	13,383	9,055	445	3	549	67	98	13,932	512
CONNECTICUT	23	6,629	3,512	17	158	2/ 6,805	142	181	13,434	159
DELAWARE	12	1,781	857	26	8	2/18,701	3	20	20,482	29
FLORIDA	54	6,498	3,291	200	94	9,136	662	148	15,634	862
GEORGIA	99	15,122	7,691	373	10	557	79	109	15,679	452
IDaho	51	6,880	5,542	210	34	3,134	265	85	10,014	475
ILLINOIS	174	33,124	16,443	492	13	818	56	187	33,942	548
INDIANA	41	6,763	3,773	43	22	2,166	393	63	8,929	436
IOWA	369	20,957	11,183	1,245	318	4,999	1,466	687	25,956	2,711
KANSAS	295	17,021	8,590	1,521	102	3,712	665	397	20,733	2,186
KENTUCKY	103	14,600	7,315	302	492	22,254	2,552	595	36,854	2,654
LOUISIANA	37	13,724	6,862	144	83	8,958	330	120	22,682	474
MAINE	36	5,484	2,742	83	91	3,406	199	127	8,890	282
MARYLAND	18	9,948	4,813	44	100	2/71,735	243	118	81,683	287
MASSACHUSETTS	57	14,923	8,159	76	468	2/16,796	265	525	31,719	341
MICHIGAN	203	21,257	10,711	527	87	4,154	750	290	25,411	1,277
MINNESOTA	231	14,263	7,751	878	76	4,601	408	307	18,864	1,286
MISSISSIPPI	85	6,991	4,176	298	15	721	32	100	7,712	330
MISSOURI	269	19,657	9,941	897	86	3,676	663	355	23,333	1,560
MONTANA	83	12,080	8,311	569	-	-	-	83	12,080	569
NEBRASKA	94	5,764	3,255	327	13	359	7	107	6,123	334
NEVADA	26	4,504	3,724	214	1	80	13	27	4,584	227
NEW HAMPSHIRE	18	2,443	1,557	22	11	816	5	29	3,259	27
NEW JERSEY	36	18,169	9,134	40	60	7,076	22	96	25,245	62
NEW MEXICO	50	8,610	5,979	313	27	823	306	77	9,433	619
NEW YORK	90	56,740	29,782	157	95	41,600	236	185	98,340	393
NORTH CAROLINA	94	14,009	7,273	469	143	10,883	1,198	237	24,892	1,667
NORTH DAKOTA	144	12,070	6,267	1,091	3	36	2	147	12,106	1,093
OHIO	67	11,993	6,434	123	252	14,039	2,514	319	26,032	2,637
OKLAHOMA	210	19,019	9,805	985	95	7,072	195	305	26,091	1,180
OREGON	60	13,822	9,353	258	91	4,006	350	151	17,828	608
PENNSYLVANIA	39	39,945	20,746	138	1,122	2/102,041	1,387	1,161	141,986	1,525
RHODE ISLAND	12	2,515	1,340	12	10	301	4	22	2,816	16
SOUTH CAROLINA	106	8,012	3,749	509	277	9,790	1,103	383	17,802	1,612
SOUTH DAKOTA	135	9,595	6,136	893	-	-	-	135	9,595	893
TENNESSEE	101	10,811	5,478	393	369	10,526	2,051	470	21,337	2,444
TEXAS	393	54,161	26,300	2,055	346	18,801	2,992	739	72,962	5,047
UTAH	48	4,760	3,702	224	6	276	12	54	5,036	236
VERMONT	26	4,338	2,163	52	37	1,003	34	63	5,341	86
VIRGINIA	112	12,503	6,514	358	196	2/ 18,332	495	308	30,835	853
WASHINGTON	93	15,462	9,263	224	70	2/ 8,800	292	163	24,262	516
WEST VIRGINIA	58	8,488	4,266	140	674	15,344	1,871	732	23,832	2,011
WISCONSIN	185	18,036	9,075	666	58	8,432	249	243	26,468	915
WYOMING	49	7,855	5,622	388	28	668	171	77	8,523	559
DISTRICT OF COLUMBIA	7	1,140	570	2	13	1,102	10	20	2,242	12
TOTAL	4,878	3/ 680,234	368,721	19,597	6,665	4/ 506,519	25,966	11,543	1,186,753	45,563

1/ CONTRACTS AWARDED AND FORCE ACCOUNT WORK AUTHORIZED BY STATE AGENCIES FOR HIGHWAYS, INCLUDING FEDERAL-STATE, FEDERAL-STATE-LOCAL, AND STATE-LOCAL COOPERATIVE WORK, AND A SMALL AMOUNT BY THE FEDERAL GOVERNMENT FOR NATIONAL PARK AND FOREST ROADS. WORK ON LOCAL ROADS AND STREETS IS INCLUDED ONLY WHEN CONTRACTED OR PERFORMED BY THE STATE OR WHEN FEDERAL FUNDS ARE INVOLVED.

2/ CONTRACTS AWARDED FOR SPECIAL TOLL FACILITIES ARE INCLUDED AS FOLLOWS: CONNECTICUT, WILBUR CROSS PARKWAY \$599,000; DELAWARE, DELAWARE MEMORIAL BRIDGE \$18,394,000; MARYLAND, CHESAPEAKE BAY BRIDGE \$34,940,000; MASSACHUSETTS, MYSTIC RIVER BRIDGE \$1,463,000; PENNSYLVANIA, EASTERN TURNPIKE EXTENSION \$50,543,000, WESTERN EXTENSION \$3,143,000, DELAWARE RIVER (PHILADELPHIA-CAMDEN) BRIDGE \$2,210,000; VIRGINIA, YORK RIVER BRIDGE \$7,115,000; WASHINGTON, AGATE PASS BRIDGE \$1,398,000.

3/ INCLUDES 362 FORCE ACCOUNT PROJECTS TOTALING \$10,131,000.

4/ INCLUDES 2,873 FORCE ACCOUNT PROJECTS TOTALING \$61,240,000.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSHIGHWAY CONSTRUCTION CONTRACTS AWARDED BY  
STATE HIGHWAY DEPARTMENTS  $\downarrow$ 

JANUARY - OCTOBER 1950

TABLE CA-3, 1950  
ISSUED NOVEMBER 1950

STATE	PROJECTS FINANCED PARTIALLY OR ENTIRELY WITH FEDERAL FUNDS				PROJECTS FINANCED WITHOUT FEDERAL FUNDS			TOTAL, ALL PROJECTS		
	NUMBER OF PROJECTS	COST	FEDERAL FUNDS	MILES	NUMBER OF PROJECTS	COST	MILES	NUMBER OF PROJECTS	COST	MILES
		1,000 DOLLARS	1,000 DOLLARS			1,000 DOLLARS			1,000 DOLLARS	
ALABAMA	114	10,040	5,045	518	66	2,784	310	180	12,824	828
ARIZONA	45	6,923	5,018	195	10	1,123	39	55	8,046	234
ARKANSAS	103	12,865	6,591	454	7	607	44	110	13,472	498
CALIFORNIA	97	30,796	15,846	349	221	22,164	503	318	52,960	852
COLORADO	113	10,080	5,938	505	4	2/ 1,342	23	117	11,422	528
CONNECTICUT	36	6,155	3,511	14	174	2,891	142	210	9,046	156
DELAWARE	20	5,390	2,600	70	3	2/ 2,665	(3/)	23	8,055	70
FLORIDA	63	11,484	5,726	313	191	2/ 14,390	867	254	25,874	1,180
GEORGIA	168	16,453	8,461	731	36	3,395	86	204	19,848	817
IDAHO	42	6,356	4,782	232	22	2,099	98	64	8,455	330
ILLINOIS	116	18,923	9,675	302	28	2,044	81	144	20,967	383
INDIANA	85	12,881	6,476	117	64	8,856	626	149	21,737	743
IOWA	375	19,357	9,886	1,161	578	9,140	2,119	953	28,497	3,260
KANSAS	300	15,529	7,841	1,502	166	4,181	859	466	19,710	2,361
KENTUCKY	106	14,151	7,126	352	325	17,912	1,992	431	32,063	2,344
LOUISIANA	48	14,408	7,295	257	59	8,057	223	107	22,465	480
MAINE	36	5,257	3,103	58	21	2,003	175	57	7,260	233
MARYLAND	31	4,521	2,192	60	75	19,291	185	106	23,812	245
MASSACHUSETTS	35	35,499	17,278	64	395	13,417	258	430	48,916	322
MICHIGAN	199	18,116	9,116	586	58	2,201	329	257	20,317	915
MINNESOTA	355	18,697	9,935	1,487	116	11,679	674	471	30,376	2,161
MISSISSIPPI	48	6,699	3,915	312	10	216	23	58	6,915	335
MISSOURI	161	11,387	5,834	625	46	1,396	609	207	12,783	1,234
MONTANA	83	9,377	6,201	470	-	-	-	83	9,377	470
NEBRASKA	116	11,379	6,598	475	12	451	39	128	11,830	514
NEVADA	34	5,006	4,195	217	1	39	4	35	5,045	221
NEW HAMPSHIRE	36	3,572	1,784	45	4	77	4	40	3,649	49
NEW JERSEY	25	11,030	5,515	23	23	2/ 119,436	123	48	130,466	146
NEW MEXICO	53	10,001	6,428	379	32	1,337	331	85	11,338	710
NEW YORK	52	41,629	22,104	134	33	2/ 24,865	82	85	66,494	216
NORTH CAROLINA	123	18,415	9,869	609	383	29,236	3,934	506	47,651	4,543
NORTH DAKOTA	147	9,501	5,180	961	4	417	35	151	9,918	996
OHIO	181	34,675	17,818	366	290	13,961	2,135	471	48,636	2,501
OKLAHOMA	153	24,177	11,860	817	52	7,776	254	205	31,953	1,071
OREGON	45	10,002	6,477	198	66	2,895	282	111	12,897	480
PENNSYLVANIA	43	34,180	17,079	123	1,259	2/ 132,017	1,698	1,302	166,197	1,821
RHODE ISLAND	15	8,946	4,932	16	5	137	3	20	9,083	19
SOUTH CAROLINA	101	5,590	2,983	374	242	6,942	1,343	343	12,532	1,719
SOUTH DAKOTA	176	11,025	6,990	1,128	1	5	1	177	11,030	1,129
TENNESSEE	101	14,266	7,492	551	350	15,651	1,741	451	29,917	2,292
TEXAS	389	38,204	19,985	1,841	561	30,094	4,342	950	68,298	6,183
UTAH	42	4,973	3,732	190	18	654	60	60	5,627	250
VERMONT	16	2,208	977	21	11	322	8	27	2,530	29
VIRGINIA	130	14,516	7,916	455	171	8,472	377	301	22,988	832
WASHINGTON	89	15,503	8,435	271	79	5,821	625	168	21,324	896
WEST VIRGINIA	39	5,032	2,555	69	508	12,497	1,386	547	17,529	1,455
WISCONSIN	179	16,060	8,329	698	86	9,194	486	265	25,254	1,184
WYOMING	33	6,097	4,003	254	20	873	193	53	6,970	447
DISTRICT OF COLUMBIA	9	893	458	4	11	785	15	20	1,678	19
TOTAL	5,106	4/ 678,224	362,985	20,253	6,897	5/ 577,807	29,768	12,003	1,256,031	50,721

1/ CONTRACTS AWARDED AND FORCE ACCOUNT WORK AUTHORIZED BY STATE AGENCIES FOR HIGHWAYS, INCLUDING FEDERAL-STATE, FEDERAL-STATE-LOCAL, AND STATE-LOCAL COOPERATIVE WORK, AND A SMALL AMOUNT BY THE FEDERAL GOVERNMENT FOR NATIONAL PARK AND FOREST ROADS. WORK ON LOCAL ROADS AND STREETS IS INCLUDED ONLY WHEN CONTRACTED OR PERFORMED BY THE STATE OR WHEN FEDERAL FUNDS ARE INVOLVED.

2/ CONTRACTS AWARDED FOR SPECIAL TOLL FACILITIES ARE INCLUDED AS FOLLOWS: COLORADO, DENVER-BOULDER TOLL ROAD \$1,066,000; DELAWARE, DELAWARE MEMORIAL BRIDGE \$2,648,000; FLORIDA, TAMPA BAY BRIDGE \$1,285,000; NEW JERSEY, TURNPIKE AUTHORITY \$113,005,000, APPROACH HIGHWAY TO EASTON-PHILLIPSBURG BRIDGE \$962,000, DELAWARE RIVER BRIDGE (TRENTON-MORRISVILLE) \$2,136,000; NEW YORK, CAPTREE STATE PARKWAY \$3,547,000; PENNSYLVANIA, WESTERN TURNPIKE EXTENSION \$41,516,000.

3/ LESS THAN ONE MILE.

4/ INCLUDES 298 FORCE ACCOUNT PROJECTS TOTALING \$5,811,000.

5/ INCLUDES 2,766 FORCE ACCOUNT PROJECTS TOTALING \$57,889,000.



## LOCAL RURAL ROAD FINANCE

Highway receipts and disbursements of the counties and other local rural units of government during their 1948 fiscal years are reported in tables LF-R-1, LF-D-1, and LF-D-2. Information regarding local highway debt issued, redeemed, and outstanding in 1948 is reported in table LD-C-1. The local units use a variety of fiscal years. In general, the fiscal year ending June 30, 1948 or the fiscal year most nearly corresponding to the 1948 calendar year was used in compiling the information.

Through their State-wide highway planning surveys, the State highway departments in almost all States compile annual information regarding the financing of highways by local rural governments. However, 1948 data for only 32 States were received in time for inclusion in these tables. Information for the other 16 States was estimated, using data for other years and any other available information as a guide. The estimated data are not reported for individual States but are shown in total only.

The accuracy of the reported information is limited by the inadequacies of the financial records maintained by the local units. This is particularly true of the classification of disbursements by system and purpose. The financial records of many units do not segregate transfers to other units from direct expenditures. Frequently, expenditures for right-of-way are not identified, and no distinction is made between construction and maintenance. Few units maintain equipment revolving funds whereby expenditures for the purchase, repair, and operation of equipment are charged out to construction and maintenance. The expenditures in the "miscellaneous" column of table LF-D-2 are intended to be only those for administration, engineering, office equipment, and other miscellaneous purposes that are not chargeable to construction and maintenance. Therefore, expenditures made for road equipment by units that do not charge equipment expenses to the work on which the equipment is used were distributed to construction and maintenance on some reasonable basis such as the current expenditures for these purposes.

## INTERGOVERNMENTAL PAYMENTS AND RECEIPTS

The receipts from State governments shown in table LF-R-1 are not directly comparable with the transfers to local rural units shown in table SF-6 for 1948. Firstly, table LF-R-1 presents data for the local fiscal years, while table SF-6 covers the calendar year. Secondly, the receipts from States shown in table LF-R-1 include both amounts received specifically for

highways and any portions of State transfers for local general purposes placed in local road funds by action of the local units, while the transfers shown in table SF-6 are restricted to transfers which the local units are required by State constitution or statute to use for highways.

The treatment of so-called "reimbursement obligations" in the local finance tables also introduces an apparent disagreement between the local finance and State finance tables. State payments to reimburse local governments for their contributions to the cost of roads now on the State systems are reported as debt service payments on reimbursement obligations in table SF-4. In States in which the reimbursement payments bear little, if any, relation to the local debt incurred in contributing to the cost of present State highways, as in Kansas and Missouri, the reimbursement received from the State is considered to be aid for local roads and is included in the receipts from the States reported in table LF-R-1.

In States in which the State reimbursement payments are the amounts required for principal and interest payments on local debt issued to provide funds for State administered highways, as in Delaware and Iowa, the outstanding local debt for which the State has assumed responsibility and all transactions relating thereto are omitted from the local finance tables. However, in three other States—Tennessee, Texas, and Wisconsin—in which the reimbursement payments are related to local debt service requirements, the outstanding local debt being serviced with State funds is reported as local debt in the local finance tables. Therefore, the receipts from the State reported for Tennessee in table LF-R-1 include amounts received for principal and interest payments on local debt issued to provide funds for State highways. Similarly, the estimated data for 16 States presented in table LF-R-1 include the estimated amounts provided by the States of Texas and Wisconsin for the service of local debt issued to construct State highways.

The transfers to the States reported in table LF-D-1 are not in complete agreement with the receipts from counties and local rural units reported in tables SF-3 and SF-4 because of differences in the fiscal periods covered, and because transfers to other units are not always segregated from direct expenditures in the local records. However, the efforts of the State highway planning organizations to obtain an adequate classification of local disbursements are meeting with some success, and the inclusion of transfers with direct expenditures is diminishing as a cause of disagreement between the State and local tables.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

LOCAL ROAD FINANCE - 1948

RECEIPTS OF THE LOCAL RURAL UNITS FOR HIGHWAYS

TABLE LF-2-1, 1948  
PRELIMINARY  
ISSUED OCTOBER, 1950

BASED PRIMARILY UPON REPORTS PREPARED BY THE STATE HIGHWAY DEPARTMENTS FROM STATE AND LOCAL RECORDS

STATE	LOCAL REVENUE						TRANSFERS FROM INCORPORATED AND OTHER URBAN PLACES	TRANSFERS FROM STATE 1/			TRANSFERS FROM FEDERAL GOVERNMENT 2/	BORROWINGS		TOTAL RECEIPTS	STATE		
	PROPERTY TAXES			APPROPRIATIONS FROM GENERAL FUNDS	LOCAL HIGHWAY-USER IMPOSTS	TOLLS		MISCELLANEOUS	TOTAL	HIGHWAY-USER IMPOSTS		OTHER 2/	TOTAL			LONG TERM	SHORT TERM
	ROAD AND DISTRICT LEVIES	SPECIAL DISTRICT LEVIES	TOTAL														
ALABAMA	2,667	-	2,667	2,705	681	-	918	6,967	9	15,370	45	15,370	7,559	431	7,990	30,381	ALABAMA
ARIZONA	658	-	658	656	-	-	331	1,671	-	1,766	99	2,311	386	-	386	4,467	ARIZONA
ARKANSAS	1,712	-	1,712	1,124	-	-	716	3,552	-	4,582	27	5,716	1,734	-	-	9,295	ARKANSAS
CALIFORNIA	4,845	-	4,845	3,183	-	8,077	3,236	15,341	261	37,769	691	39,758	1,989	-	-	56,051	CALIFORNIA
CONNECTICUT	-	-	-	4,306	-	-	13	4,319	-	6,227	-	6,227	-	10	10	10,556	CONNECTICUT
DELAWARE 2/	4,700	14	4,714	501	-	-	639	6,107	-	9,160	56	11,439	2,279	8	1,416	19,219	DELAWARE
GEORGIA	9,487	-	9,487	502	-	158	136	10,279	-	4,817	45	4,817	-	-	1,419	16,560	GEORGIA
IDAHO	2,492	-	2,492	781	-	-	59	2,564	1	3,205	231	3,205	-	48	48	6,049	IDAHO
IOWA	19,454	-	19,454	116	-	-	-	21,437	-	12,865	-	12,865	-	-	-	35,644	IOWA
KANSAS	18,573	15	18,588	186	-	126	321	15,179	-	4,507	114	5,940	1,373	715	1,342	22,575	KANSAS
KENTUCKY	3,688	-	3,688	2,108	-	-	367	6,163	-	4,567	-	4,567	-	64	337	7,574	KENTUCKY
LOUISIANA	2,887	88	2,975	1,870	-	-	78	4,223	6	3,351	14	6,249	2,898	463	562	11,754	LOUISIANA
MAINE	102	-	102	3,563	-	101	22	4,945	-	565	-	565	-	13	73	4,406	MAINE
MINNESOTA	20,336	-	20,336	967	-	-	28	21,331	165	8,678	150	9,615	981	12	583	31,844	MINNESOTA
MISSISSIPPI	4,981	-	4,981	266	-	657	708	6,959	-	12,321	144	19,554	7,273	200	3,136	29,833	MISSISSIPPI
MISSOURI	12,475	21	12,496	695	-	1,189	982	15,341	11	20	16	989	969	175	1,210	17,567	MISSOURI
MONTANA	4,808	-	4,808	46	-	-	219	4,778	-	1,818	81	1,818	-	-	-	6,673	MONTANA
NEBRASKA	4,976	-	4,976	149	-	397	873	6,001	-	10,875	9	10,875	-	1	1	16,806	NEBRASKA
NEVADA	267	-	267	89	-	-	-	356	15	792	-	792	-	-	80	1,019	NEVADA
NEW MEXICO	4,543	-	4,543	1,566	-	-	-	4,543	-	2,702	-	2,702	-	-	-	1,236	NEW MEXICO
NORTH CAROLINA 6/	4,138	151	4,289	2,106	-	-	108	5,612	23	37,983	-	4,233	1,471	253	716	5,259	NORTH CAROLINA
NORTH DAKOTA	4,879	-	4,879	2,106	-	-	1,709	8,445	38	37,983	-	37,953	-	41	103	46,539	NORTH DAKOTA
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	OHIO
OKLAHOMA	1,006	-	1,006	2,212	-	-	282	3,500	-	9,565	-	11,181	1,616	-	900	15,581	OKLAHOMA
PENNSYLVANIA	17,238	-	17,238	478	-	-	1,048	18,282	91	13,122	-	13,194	372	333	9,270	31,137	PENNSYLVANIA
SOUTH DAKOTA	7,607	-	7,607	657	-	-	12	8,276	2	2,670	37	2,731	61	30	312	11,175	SOUTH DAKOTA
TENNESSEE	4,846	-	4,846	657	-	-	209	5,768	-	10,199	146	10,642	2,042	-	2,072	18,624	TENNESSEE
UTAH	1,350	-	1,350	119	-	-	83	1,512	14	844	38	844	-	-	8	2,416	UTAH
VIRGINIA 6/	426	-	426	44	-	-	-	426	-	501	-	501	-	-	-	927	VIRGINIA
WASHINGTON	5,222	-	5,222	-	-	272	169	5,711	23	11,389	517	11,822	433	6	1,511	19,584	WASHINGTON
WEST VIRGINIA 6/	1,419	-	1,419	-	-	-	1	1,419	-	-	-	-	-	-	-	1,419	WEST VIRGINIA
TOTAL, 32 STATES	167,667	297	167,964	31,009	1,381	7,529	18,080	221,953	659	228,813	23,787	252,600	23,787	2,920	35,437	513,208	TOTAL, 32 STATES
ESTIMATE, 16 STATES	97,207	2,095	99,302	55,113	-	1,671	6,125	162,211	2/	155,627	19,088	174,715	19,088	2/	56,010	392,936	ESTIMATE, 16 STATES
TOTAL	264,874	2,392	267,266	86,122	1,381	9,200	20,205	384,174	659	384,440	42,875	427,315	42,875	2,920	91,447	906,144	TOTAL

1/ INCLUDES STATE AIDS FOR GENERAL PURPOSES THAT WERE PLACED IN ROAD FUNDS BY THE LOCAL OFFICIALS AS WELL AS STATE AIDS SPECIFICALLY INTENDED FOR HIGHWAYS.

2/ INCLUDES STATE GENERAL-FUND APPROPRIATIONS FOR LOCAL ROADS, AND PROCEEDS OF STATE SALES, SEVERANCE, LIQUOR, CIGARETTES, CHAIN STORE, AND OTHER TAXES.

3/ INCLUDES NATIONAL FOREST EARNING APPOINTMENTS TO COUNTIES, PAYMENTS IN LIEU OF TAXES, AND OTHER MISCELLANEOUS PAYMENTS. DOES NOT INCLUDE FEDERAL-PAID SECONDARY ROAD FUNDS.

4/ ALL RURAL ROADS ARE UNDER STATE CONTROL. HOWEVER, THE SERVING OF DIRT INCURRED FOR ROAD CONSTRUCTION UNDER THE PROVISIONS OF THE \$30.5 SUBURBAN ROAD ACT IS THE RESPONSIBILITY OF THE INDIVIDUAL COUNTIES. ALSO, NEW CASTLE COUNTY CONTINUES TO PAY DIRT SERVICE UPON A LIMITED NUMBER OF RIGS ISSUED FOR BRIDGE CONSTRUCTION.

5/ ALL ROADS OUTSIDE OF INCORPORATED PLACES ARE UNDER STATE CONTROL IN NORTH CAROLINA AND WEST VIRGINIA, AND IN ALL EXCEPT THREE COUNTIES (ARLINGTON, HENRICO, AND FARMVICH) IN VIRGINIA. HOWEVER, THE COUNTIES IN NORTH CAROLINA, VIRGINIA, AND WEST VIRGINIA CONTINUE TO BE RESPONSIBLE FOR SERVING DIRT INCURRED WHEN THEY WERE RESPONSIBLE FOR ROADS. THE OPERATIONS OF ARLINGTON COUNTY, VIRGINIA, WHICH IS CONSIDERED ENTIRELY URBAN, ARE NOT INCLUDED IN THIS TABLE.

6/ INCLUDES PROCEEDS OF STATE BONDS ISSUED FOR PAYMENT OF REIMBURSEMENT OBLIGATIONS TO COUNTIES.

7/ RECEIPTS FROM OPERATION OF TOLL BRIDGE BY CALLELL COUNTY BRIDGE COMMISSION.

8/ NOT ESTIMATED.

1/ INCLUDES STATE AID FOR GENERAL PURPOSES THAT WERE PLACED IN ROAD FUNDS BY THE LOCAL OFFICIALS AS WELL AS STATE AID SPECIFICALLY INTENDED FOR HIGHWAYS.

2/ INCLUDES STATE GENERAL-FUND APPROPRIATIONS FOR LOCAL ROADS, AND PROCEEDS OF STATE SALES, SEVERANCE, LIQUOR, CIGARETTE, CHAIN STORE, AND OTHER TAXES.

3/ INCLUDES NATIONAL FOREST EARNINGS APPROPRIATED TO COUNTIES, PAYMENTS IN LIEU OF TAXES, AND OTHER MISCELLANEOUS PAYMENTS. DOES NOT INCLUDE FEDERAL-AID SECONDARY ROAD FUNDS.

4/ COUNTY MOTOR FUEL TAXES IN ALABAMA, MISSISSIPPI, AND NEVADA; COUNTY WHEEL TAXES IN TENNESSEE.

5/ ALL RURAL ROADS ARE UNDER STATE CONTROL. HOWEVER, THE SERVING OF DEBT INCURRED FOR ROAD CONSTRUCTION UNDER THE PROVISIONS OF THE 1945 SUBURBAN ROAD ACT IS THE RESPONSIBILITY OF THE INDIVIDUAL COUNTIES. ALSO, NEW CASTLE COUNTY CONTINUES TO PAY DEBT SERVICE UPON A LIMITED NUMBER OF BONDS ISSUED FOR BRIDGE CONSTRUCTION.

6/ ALL ROADS OUTSIDE OF INCORPORATED PLACES ARE UNDER STATE CONTROL IN NORTH CAROLINA AND WEST VIRGINIA, AND IN ALL EXCEPT THREE COUNTIES (ARLINGTON, HENRICO, AND WARMICK) IN VIRGINIA. HOWEVER, THE COUNTIES IN NORTH CAROLINA, VIRGINIA, AND WEST VIRGINIA CONTINUE TO BE RESPONSIBLE FOR SERVING DEBT INCURRED WHEN THEY WERE RESPONSIBLE FOR ROADS. THE OPERATIONS OF ARLINGTON COUNTY, VIRGINIA, WHICH IS CONSIDERED ENTIRELY URBAN, ARE NOT INCLUDED IN THIS TABLE.

7/ INCLUDES PROCEEDS OF STATE LOTTERIES IN ALABAMA, ARIZONA, ARKANSAS, CALIFORNIA, CONNECTICUT, DELAWARE, IOWA, KANSAS, KENTUCKY, LOUISIANA, MAINE, MINNESOTA, MISSISSIPPI, MISSOURI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH CAROLINA, NORTH DAKOTA, OHIO, OKLAHOMA, PENNSYLVANIA, SOUTH DAKOTA, TENNESSEE, UTAH, VIRGINIA, WEST VIRGINIA, AND WYOMING.

8/ NOT ESTIMATED.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

LOCAL ROAD FINANCE - 1948

DISBURSEMENTS BY THE LOCAL RURAL UNITS FOR HIGHWAYS

BASED PRIMARILY UPON REPORTS PREPARED BY THE STATE HIGHWAY DEPARTMENTS FROM STATE AND LOCAL RECORDS

TABLE LP-10-1, 1948  
PRELIMINARY  
ISSUED OCTOBER 1950

STATE	LOCAL RURAL UNITS				STATE HIGHWAYS				STREETS OF INCORPORATED AND OTHER URBAN PLACES				TOTAL HIGHWAY DISBURSEMENTS	NON-HIGHWAY DISBURSEMENTS	TOTAL DISBURSEMENTS	STATE
	CURRENT DIRECT EXPENDITURES		TRANSFERS TO STATE	DEBT RETIREMENT	TOTAL	CURRENT DIRECT EXPENDITURES		TRANSFERS TO STATE	DEBT RETIREMENT	TOTAL	CURRENT DIRECT EXPENDITURES	TRANSFERS TO STATE	DEBT RETIREMENT	TOTAL	THOUSAND DOLLARS	THOUSAND DOLLARS
	CAPITAL OUTLAY AND MAINTENANCE	INTEREST				CAPITAL OUTLAY AND MAINTENANCE	INTEREST									
ALABAMA	22,093	1,115	23,238	3,340	27,566	-	-	-	-	-	-	91	91	27,657	27,674	ALABAMA
ARIZONA	8,300	104	8,404	-	8,404	-	-	-	-	-	-	-	-	83	83	ARIZONA
ARKANSAS	8,228	-	8,228	265	8,493	38	-	-	-	38	-	383	383	83	83	ARKANSAS
CALIFORNIA	46,282	1,787	48,069	149	48,218	-	-	75	-	75	200	3,072	3,272	201	201	CALIFORNIA
CONNECTICUT	10,203	23	10,226	29	10,255	-	-	-	-	-	-	-	-	-	-	CONNECTICUT
DELAWARE	8,648	4,076	12,724	48	12,772	612	-	-	-	612	-	-	-	26	26	DELAWARE
FLORIDA	18,524	509	19,033	1,818	20,851	225	-	-	-	225	425	71	496	69	77	FLORIDA
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	GEORGIA
IDAHO	5,395	70	5,465	448	5,913	34	-	-	-	34	70	106	176	17	17	IDAHO
IOWA	38,224	51	38,275	34	38,309	-	-	-	-	-	-	-	-	-	-	IOWA
KANSAS	21,803	86	21,889	13	21,902	-	-	-	-	-	-	-	-	-	-	KANSAS
KENTUCKY	5,088	671	5,759	1,328	7,087	117	-	-	-	122	-	-	-	63	7,272	KENTUCKY
LOUISIANA	8,404	892	9,296	1,750	11,046	-	-	-	-	-	7	1	8	95	11,237	LOUISIANA
MAINE	2,490	13	2,503	77	2,580	527	-	-	-	527	-	-	-	-	-	MAINE
MINNESOTA	21,742	20	21,762	1,049	22,811	-	-	-	-	-	155	112	267	68	35,119	MINNESOTA
MISSISSIPPI	19,443	1,251	20,694	849	21,543	-	-	-	-	-	-	393	393	308	20,900	MISSISSIPPI
MISSOURI	15,118	675	15,793	2,926	18,719	-	-	-	-	-	-	483	483	2	19,117	MISSOURI
MONTANA	7,027	15	7,042	94	7,136	-	-	-	-	-	20	42	62	9	7,207	MONTANA
NEBRASKA	14,889	46	14,935	308	15,243	-	-	-	-	-	-	74	74	110	15,948	NEBRASKA
NEVADA	816	2	818	12	830	-	-	-	-	-	-	148	148	1	979	NEVADA
NEW MEXICO	931	17	948	36	984	20	-	-	-	58	-	10	16	-	1,038	NEW MEXICO
NORTH CAROLINA	7,665	1,771	9,436	3,492	12,928	219	-	-	-	219	91	-	92	240	13,459	NORTH CAROLINA
NORTH DAKOTA	45,524	660	46,184	1,878	48,062	54	-	-	-	403	158	11	169	630	46,692	NORTH DAKOTA
OHIO	13,593	458	14,051	1,593	15,644	-	-	-	-	-	-	-	-	-	-	OHIO
OKLAHOMA	28,119	2,772	30,891	8,350	39,241	-	-	-	-	-	-	-	-	-	-	OKLAHOMA
PENNSYLVANIA	9,206	12	9,218	854	10,072	-	-	-	-	-	-	700	700	-	39,941	PENNSYLVANIA
SOUTH DAKOTA	14,681	1,669	16,350	156	16,506	-	-	-	-	-	-	88	88	280	10,596	SOUTH DAKOTA
TENNESSEE	-	-	-	2,593	2,593	362	-	-	-	390	-	196	196	198	19,853	TENNESSEE
UTAH	2,137	7	2,144	10	2,154	12	-	-	-	12	20	2	22	33	2,186	UTAH
VIRGINIA	437	245	682	69	751	-	-	-	-	-	-	-	-	-	-	VIRGINIA
WASHINGTON	20,317	78	20,395	582	20,977	-	-	-	-	-	23	-	23	25	21,150	WASHINGTON
WEST VIRGINIA	49	285	334	1,262	1,596	-	-	-	-	-	-	-	-	-	-	WEST VIRGINIA
TOTAL, 38 STATES	424,377	19,458	443,835	74,340	518,175	2,314	-	-	-	5,415	1,169	6,615	7,784	2,506	513,949	TOTAL, 38 STATES
ESTIMATE, 16 STATES	309,985	10,560	320,545	7,729	328,274	16,552	-	-	-	28,170	3,714	20	3,734	1,700	391,441	ESTIMATE, 16 STATES
TOTAL	734,362	30,018	764,380	82,069	846,449	18,866	-	-	-	33,585	4,883	6,635	11,518	4,206	905,390	TOTAL

1/ THE CLASSIFICATION OF DISBURSEMENTS BY SYSTEM AND PURPOSE IS NOT EXACT AS THE LOCAL RECORDS ARE OFTEN INADEQUATE. THEREFORE, THE REPORTED CURRENT DIRECT EXPENDITURES ON LOCAL RURAL ROADS MAY INCLUDE SOME TRANSFERS FOR LOCAL ROADS AND SOME EXPENDITURES FOR STATE HIGHWAYS AND LOCAL STREETS.

2/ INCLUDES ADMINISTRATION, ENGINEERING, EQUIPMENT, AND OTHER MISCELLANEOUS PAYMENTS.

3/ ALL RURAL ROADS ARE UNDER STATE CONTROL. HOWEVER, THE SPENDING OF DEBT INCURRED FOR ROAD CONSTRUCTION UNDER PROVISIONS OF THE 1945 SUBURBAN ROAD ACT IS THE RESPONSIBILITY OF THE INDIVIDUAL COUNTIES. ALSO, NEW CASTLE COUNTY CONTINUES TO PAY DEBT SERVICE ON A ROAD IN NEW CASTLE COUNTY.

4/ ALL ROADS OUTSIDE OF INCORPORATED AREAS ARE UNDER LOCAL CONTROL. IN NORTH CAROLINA AND WEST VIRGINIA, AND IN ALL EXCEPT THREE COUNTIES (ARLINGTON, HENRICO, AND WARREN) IN VIRGINIA. HOWEVER, THE COUNTIES CONTINUE TO BE RESPONSIBLE FOR SERVICING DEBT INCURRED WHEN THEY WERE RESPONSIBLE FOR ROADS. THE OPERATIONS OF ARLINGTON COUNTY, VIRGINIA, WHICH IS CONSIDERED ENTIRELY URBAN, ARE NOT INCLUDED IN THIS TABLE.

5/ TRANSFERS TO THE STATE FOR FORMER COUNTY ROADS NOW UNDER STATE CONTROL.

6/ EXPENDITURES ON TOLL BRIDGE OPERATED BY CABELL COUNTY BRIDGE COMMISSION.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

LOCAL ROAD FINANCE - 1948

CURRENT DIRECT EXPENDITURES BY THE LOCAL RURAL UNITS  
FOR CAPITAL OUTLAY, MAINTENANCE, AND ADMINISTRATION

TABLE LF-D-2, 1948  
PRELIMINARY  
ISSUED OCTOBER 1950

BASED PRIMARILY UPON REPORTS PREPARED BY THE STATE HIGHWAY DEPARTMENTS FROM STATE AND LOCAL RECORDS

STATE	LOCAL RURAL ROADS 1/				STATE HIGHWAYS 1/				STREETS OF INCORPORATED AND OTHER URBAN PLACES 1/				ALL ROADS AND STREETS	STATE
	RIGHT OF WAY 2/	CONSTRUCTION	MAINTENANCE	MISCELLANEOUS 2/	TOTAL	RIGHT OF WAY 2/	CONSTRUCTION	MAINTENANCE	TOTAL	THOUSAND DOLLARS	PAINT-ANCE	TOTAL		
ALABAMA	128	6,827	14,294	844	22,093	-	-	-	-	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	ALABAMA
ARIZONA	-	1,423	1,696	197	3,306	-	-	-	-	-	-	-	-	ARIZONA
ARKANSAS	-	2,024	5,331	273	8,228	38	-	-	-	-	-	-	-	ARKANSAS
CALIFORNIA	1,004	18,691	21,391	3,196	44,282	-	-	-	-	18	173	200	44,482	CALIFORNIA
CONNECTICUT	5	3,064	7,126	8	10,203	-	-	-	-	-	-	-	10,203	CONNECTICUT
DELAWARE 4/	-	-	-	-	-	612	-	-	-	-	-	-	-	DELAWARE 4/
FLORIDA	-	874	7,405	369	8,648	225	-	-	-	425	-	-	9,260	FLORIDA
GEORGIA	3	6,158	8,052	321	14,534	-	-	-	-	-	-	-	15,184	GEORGIA
IDAHO	20	1,339	3,772	266	5,396	23	2	9	34	-	70	70	5,500	IDAHO
IOWA	282	14,108	21,873	1,661	38,224	-	-	-	-	-	-	-	38,224	IOWA
KANSAS	51	9,880	11,599	273	21,803	-	-	-	-	-	-	-	21,803	KANSAS
KENTUCKY	35	284	4,747	22	5,088	117	-	-	117	-	-	-	5,205	KENTUCKY
LOUISIANA	1	792	7,487	124	8,404	-	-	-	-	7	-	7	8,411	LOUISIANA
MAINE	3	137	2,349	1	2,490	-	-	-	-	-	-	-	3,017	MAINE
MINNESOTA	73	12,238	19,384	47	31,742	-	-	-	-	31	124	155	31,897	MINNESOTA
MISSISSIPPI	19	2,747	16,592	85	19,443	-	-	-	-	-	-	-	19,443	MISSISSIPPI
MISSOURI	28	4,805	9,557	728	15,118	13	-	-	13	-	-	-	15,131	MISSOURI
MONTANA	-	425	6,348	254	7,027	-	-	-	-	8	12	20	7,047	MONTANA
NEBRASKA	20	5,004	9,589	276	14,869	-	-	-	91	-	-	-	14,980	NEBRASKA
NEVADA	-	14	734	68	816	-	-	-	-	-	-	-	816	NEVADA
NEW MEXICO	-	75	807	49	931	20	-	-	20	-	-	-	951	NEW MEXICO
NORTH CAROLINA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	NORTH CAROLINA 5/
NORTH DAKOTA	20	4,588	2,906	152	7,646	116	-	8	219	-	35	91	7,976	NORTH DAKOTA
OHIO	2,506	5,785	34,531	2,702	45,524	-	-	54	54	-	124	158	45,736	OHIO
OKLAHOMA	6	1,666	11,796	125	13,593	-	-	-	-	-	-	-	13,593	OKLAHOMA
PENNSYLVANIA	656	11,369	13,654	2,440	28,119	-	-	-	-	-	-	-	28,119	PENNSYLVANIA
SOUTH DAKOTA	-	3,822	5,118	266	9,206	-	-	-	-	-	-	-	9,206	SOUTH DAKOTA
TENNESSEE	66	2,434	11,320	861	14,681	382	-	-	382	-	-	-	15,063	TENNESSEE
UTAH	-	841	1,203	76	2,120	-	12	-	12	15	5	20	2,152	UTAH
VIRGINIA 5/	-	66	371	-	437	-	-	-	-	-	-	-	437	VIRGINIA 5/
WASHINGTON	-	8,828	11,469	20	20,317	-	-	-	-	23	-	23	20,340	WASHINGTON
WEST VIRGINIA 5/	-	-	42	7	49	-	-	-	-	-	-	-	49	WEST VIRGINIA 5/
TOTAL, 32 STATES	4,935	130,608	273,143	15,691	424,377	1,546	109	689	2,344	617	543	1,169	427,890	TOTAL, 32 STATES
ESTIMATE, 16 STATES	2,167	85,904	106,815	25,099	309,985	9,633	5,256	1,663	16,552	894	506	3,714	330,651	ESTIMATE, 16 STATES
TOTAL	7,102	216,512	469,958	40,790	734,362	11,179	5,365	2,352	18,896	903	1,049	4,883	758,141	TOTAL

1/ THE CLASSIFICATION OF EXPENDITURES BY SYSTEM AND PURPOSE IS NOT EXACT AS THE LOCAL RECORDS ARE OFTEN INADEQUATE. THEREFORE, THE REPORTED CURRENT DIRECT EXPENDITURES ON LOCAL RURAL ROADS MAY INCLUDE SOME TRANSFERS FOR LOCAL RAOOS AND SOME EXPENDITURES AND TRANSFERS FOR STATE HIGHWAYS AND LOCAL STREETS.

2/ IDENTIFIABLE EXPENDITURES FOR RIGHT-OF-WAY, SOME EXPENDITURES FOR RIGHT-OF-WAY ARE PROBABLY INCLUDED WITH DIRECT EXPENDITURES FOR CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION.

3/ INCLUDES ADMINISTRATION, ENGINEERING, EQUIPMENT, AND OTHER MISCELLANEOUS PAYMENTS.

4/ ALL RURAL ROADS ARE UNDER STATE CONTROL. HOWEVER, THE SERVICING OF DEBT INCURRED FOR ROAD CONSTRUCTION UNDER PROVISIONS OF THE 1945 SUBURBAN ROAD ACT IS THE RESPONSIBILITY OF THE INDIVIDUAL COUNTIES. ALSO, NEW CASTLE COUNTY CONTINUES TO PAY DEBT SERVICE UPON A LIMITED NUMBER OF BONDS ISSUED FOR BRIDGE CONSTRUCTION.

5/ ALL ROADS OUTSIDE OF INCORPORATED PLACES ARE UNDER STATE CONTROL IN NORTH CAROLINA AND WEST VIRGINIA, AND IN ALL EXCEPT THREE COUNTIES (ARLINGTON, HENRICO, AND WARWICK) IN VIRGINIA. HOWEVER, THE COUNTIES CONTINUE TO BE RESPONSIBLE FOR SERVICING DEBT INCURRED WHEN THEY WERE RESPONSIBLE FOR ROADS. THE OPERATIONS OF ARLINGTON COUNTY, VIRGINIA, WHICH IS CONSIDERED ENTIRELY URBAN, ARE NOT INCLUDED IN THIS TABLE. THE EXPENDITURES REPORTED FOR WEST VIRGINIA ARE FOR THE TOLL BRIDGE OPERATED BY THE CABELL COUNTY BRIDGE COMMISSION.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

LOCAL ROAD FINANCE - 1948

CHANGE IN STATUS OF LOCAL RURAL HIGHWAY OBLIGATIONS

BASED PRIMARILY UPON REPORTS PREPARED BY THE STATE HIGHWAY DEPARTMENTS FROM STATE AND LOCAL RECORDS

TABLE LC-1, 1948  
PRELIMINARY  
ISSUED OCTOBER 1950

STATE	TOTAL DEBT OUT- STANDING AT BEGINNING OF YEAR	LONG TERM DEBT					SHORT TERM DEBT					TOTAL DEBT OUT- STANDING AT END OF YEAR	STATE			
		AMOUNT OUTSTANDING AT BEGINNING OF YEAR	ISSUED	REDEEMED		AMOUNT OUTSTANDING AT END OF YEAR	AMOUNT OUTSTANDING OF YEAR	ISSUED	RECEIVED		AMOUNT OUTSTANDING AT END OF YEAR					
				ORIGINAL	REFUNDING				FROM CURRENT OR SINKING FUNDS	BY REFUNDING				EXTENSIONS	FROM CURRENT OR SINKING FUNDS	BY EXTENSIONS OR FINDING
ALABAMA	31,175	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	THOUSAND DOLLARS	ALABAMA			
ARIZONA	3,708	30,530	7,238	254	2,532	254	35,236	645	413	21	533	522	ARIZONA			
ARKANSAS	-	3,708	222	164	477	164	3,453	-	-	-	-	-	ARKANSAS			
CALIFORNIA	42,060	42,060	-	-	2,294	-	39,766	-	-	-	-	-	CALIFORNIA			
CONNECTICUT	783	750	-	-	165	-	585	33	10	-	5	39	CONNECTICUT			
DELAWARE 1/	932	932	46	37	37	941	-	-	-	-	-	-	DELAWARE 1/			
FLORIDA	95,295	95,272	680	922	4,212	922	91,740	23	8	-	30	31	FLORIDA			
GEORGIA	20,242	20,212	1,400	-	1,768	-	19,824	30	-	-	-	-	GEORGIA			
IDAHO	1,564	1,504	-	-	388	-	1,116	60	48	-	60	48	IDAHO			
ILLINOIS	2,273	2,058	1,341	-	128	-	3,271	215	-	-	213	2	ILLINOIS			
KANSAS	5,690	4,867	627	-	975	-	4,519	823	715	-	284	1,254	KANSAS			
KENTUCKY	16,005	15,869	32	241	1,167	91	14,684	136	64	-	70	130	KENTUCKY			
LOUISIANA	18,922	18,563	100	-	1,397	4	17,262	359	458	4	379	442	LOUISIANA			
MAINE	572	555	60	-	60	-	555	17	13	-	17	13	MAINE			
MINNESOTA	6,049	6,049	562	9	999	9	5,612	41	12	-	41	12	MINNESOTA			
MISSISSIPPI	33,068	32,971	2,959	-	3,652	-	32,238	97	200	-	94	203	MISSISSIPPI			
MISSOURI	15,294	15,294	1,034	-	2,431	-	13,897	2/	(175)	-	(395)	2/	MISSOURI			
MONTANA	556	556	-	-	94	-	462	6	1	-	6	-	MONTANA			
NEBRASKA	1,588	1,582	-	-	302	-	1,280	-	80	-	-	80	NEBRASKA			
NEVADA	30	30	-	-	12	-	18	-	-	-	-	-	NEVADA			
NEW MEXICO	384	384	-	-	36	-	348	-	-	-	-	-	NEW MEXICO			
NORTH CAROLINA 3/	47,243	47,243	716	-	2,773	716	44,470	74	253	-	81	246	NORTH CAROLINA 3/			
NORTH DAKOTA	614	540	111	-	54	-	557	15	41	-	9	47	NORTH DAKOTA			
OHIO	14,038	14,035	82	-	1,869	-	12,265	-	-	-	-	-	OHIO			
OKLAHOMA	13,936	13,936	900	-	1,593	-	13,243	-	-	-	-	-	OKLAHOMA			
PENNSYLVANIA	79,952	79,846	8,937	-	9,237	-	79,546	1,106	333	-	113	1,336	PENNSYLVANIA			
SOUTH DAKOTA	2/	2/	(282)	-	(38)	-	2/	2/	(30)	-	(118)	2/	SOUTH DAKOTA			
TENNESSEE	36,623	36,529	2,035	-	2,593	-	34,971	94	50	-	32	92	TENNESSEE			
UTAH	191	165	-	-	31	-	134	16	8	-	18	6	UTAH			
VIRGINIA 3/	5,034	5,034	-	-	691	-	4,343	-	-	-	-	-	VIRGINIA 3/			
WASHINGTON	1,149	1,149	-	-	5/ 130	-	2,510	-	6	-	-	6	WASHINGTON			
WEST VIRGINIA 3/	10,879	10,879	-	-	1,262	-	9,617	-	-	-	-	-	WEST VIRGINIA 3/			
TOTAL, 32 STATES	507,890	504,100	29,816	2,306	42,309	2,160	491,673	3,790	2,690	25	1,985	4,499	TOTAL, 32 STATES			
ESTIMATE, 16 STATES	5/	5/	56,010	5/	35,849	5/	5/	5/	5/	5/	5/	5/	ESTIMATE, 16 STATES			
TOTAL	-	-	85,826	-	78,238	-	-	-	-	-	-	-	TOTAL			

1/ ALL RURAL ROADS ARE UNDER STATE CONTROL. HOWEVER, THE SERVICING OF DEBT INCURRED FOR ROAD CONSTRUCTION UNDER PROVISIONS OF THE 1945 SUNSHINE ROAD ACT IS THE RESPONSIBILITY OF THE INDIVIDUAL COUNTIES. ALSO, NEW CASTLE CONTINUES TO PAY DEBT SERVICE UPON A LIMITED NUMBER OF BONDS ISSUED FOR BRIDGE CONSTRUCTION.

2/ INFORMATION ON OUTSTANDING DEBT NOT AVAILABLE. THEREFORE, BORROWINGS AND RETIREMENTS SHOWN IN PARENTHESES ARE NOT INCLUDED IN THE COLUMN TOTALS.

3/ ALL RADS OUTSIDE OF INCORPORATED PLACES ARE UNDER STATE CONTROL IN NORTH CAROLINA AND WEST VIRGINIA AND IN ALL EXCEPT THREE COUNTIES (ARLINGTON, HENRICO, AND WARWICK) IN VIRGINIA. HOWEVER, THE COUNTIES CONTINUE TO BE RESPONSIBLE FOR SERVICING DEBT INCORPORATED PLACES ARE UNDER STATE CONTROL IN NORTH CAROLINA AND WEST VIRGINIA, WHICH IS NOT INCLUDED IN THIS TABLE. THE DEBT OF ARLINGTON COUNTY, VIRGINIA, WHICH IS CONSIDERED ENTIRELY URBAN, IS NOT INCLUDED IN THIS TABLE. THE DEBT REPORTED FOR WEST VIRGINIA INCLUDES DEBT OF THE CASSELL COUNTY BRIDGE COMMISSION.

4/ NOTES PAID IN PRIOR YEARS BUT NOT SHOWN AS RETIRED IN COUNTY RECORDS. NOT REPORTED IN TABLE LF-0-1.

5/ NOT ESTIMATED.

1/ ALL RURAL ROADS ARE UNDER STATE CONTROL. HOWEVER, THE SERVING OF DEBT INCURRED FOR ROAD CONSTRUCTION UNDER PROVISIONS OF THE 1945 SUBURBAN ROAD ACT IS THE RESPONSIBILITY OF THE INDIVIDUAL COUNTIES. ALSO, NEW CASTLE CONTINUES TO PAY DEBT SERVICE UPON A LIMITED NUMBER OF BONDS ISSUED FOR BRIDGE CONSTRUCTION.

2/ INFORMATION ON OUTSTANDING DEBT NOT AVAILABLE. THEREFORE, BORROWINGS AND RETIREMENTS SHOWN IN PARENTHESES ARE NOT INCLUDED IN THE COLUMN TOTALS.

3/ ALL RURAL ROADS OUTSIDE OF INCORPORATED PLACES ARE UNDER STATE CONTROL IN NORTH CAROLINA AND WEST VIRGINIA AND IN ALL EXCEPT THREE COUNTIES (ARLINGTON, HENRICO, AND WARWICK) IN VIRGINIA. HOWEVER, THE COUNTIES CONTINUE TO BE RESPONSIBLE FOR SERVING DEBT INCURRED WHEN THEY WERE RESPONSIBLE FOR ROADS. THE DEBT OF ARLINGTON COUNTY, VIRGINIA, WHICH IS CONSIDERED ENTIRELY URBAN, IS NOT INCLUDED IN THIS TABLE. THE DEBT REPORTED FOR WEST VIRGINIA INCLUDES DEBT OF THE CASSELL COUNTY BRIDGE COMMISSION.

4/ NOTES PAID IN PRIOR YEARS BUT NOT SHOWN AS RETIRED IN COUNTY RECORDS. NOT REPORTED IN TABLE LF-0-1.

5/ INCLUDES \$5,000 CANCELED OBLIGATIONS NOT REPORTED IN TABLE LF-0-1.

6/ NOT ESTIMATED.

# MILEAGE OF PUBLIC ROADS AND STREETS

## CONSTRUCTION ACTIVITY

During 1949 the State highway departments built more than 45,000 miles of roads and streets, an increase of 7 percent over the 42,000 miles constructed in 1948. Approximately 5 percent of the construction involved the grading and draining of earth roads; 31 percent of the mileage was soil-surfaced or improved with slag, gravel, and other material available locally; 61 percent was of bituminous types (in many instances over old portland cement concrete and other types of surfaces); and 3 percent of the roads constructed during the year were built of portland cement concrete. While bituminous surfaces constituted 61 percent of the mileage built, slightly over three-fourths (47 percent of all roads constructed) consisted of surfaces usually classified as low type. High-type bituminous construction, plus the portland cement concrete highways, accounted for 17 percent of the total mileage built by the States in 1949.

A comparison of the types of roads built during 1929, 1939, and 1949 follows:

Type of Road Built	1929	1939	1949
Graded and drained . . . .	7,451	2,212	2,329
Soil-surfaced and gravel.	14,582	8,926	13,876
Low-type bituminous . . .	1,642	16,691	21,192
High-type bituminous . . .	1,756	2,691	6,204
Portland cement concrete	6,991	2,221	1,563
Miscellaneous pavements	100	255	12
Total . . . . .	32,522	32,996	45,176

Of the roads surfaced during 1949, more than 39,000 miles, or 92 percent, provided only two traffic lanes. Construction of highways with capacity of four or more traffic lanes accounted for less than 2 percent of the roads built during the year. The latter, located in the urban and more populous rural areas and built to high modern standards, will carry a volume of traffic far in excess of that carried by a comparable mileage of the two-lane roads.

In considering mileage built it should be noted that by far the larger portion of today's construction is in the form of rebuilding and modernizing older roads. Most of this construction does not result in an increase in the mileage of surfaced highways. It does, however, provide wider and safer roads with grade and alignment that can handle much heavier traffic at higher

speeds than the roads they replaced. Most of the new heavy traffic roads being built have 11- or 12-foot operational lanes, compared with the 9-foot lanes common in earlier years.

## STATE-ADMINISTERED HIGHWAYS

The mileage of roads and streets for which the States are responsible shows an increase of 8,400 miles, or 1.4 percent, in 1949 compared with 1948. This increase is due, in part, to the transfer of local mileage into the State systems under the Federal-aid secondary program. The tables of the SM series provide data on classification of systems, surface types, and widths. Although the surface-type classification indicates the physical characteristics of the existing roadway, a measure of the adequacy or condition of the surface cannot be determined from the data.

The widths of existing surfaced State highways are expressed as percentages of total mileage for each system as follows:

Width in feet	Rural		Urban	Total
	Primary	Secondary		
Under 20	37.4	80.0	22.3	48.3
20-21	33.6	12.6	18.8	26.9
22	11.9	2.0	5.8	8.7
23-26	11.2	3.5	10.2	9.0
27	5.9	1.9	42.9	7.2
	100.0	100.0	100.0	100.0

## MILEAGE OF ALL ROADS AND STREETS

The latest available data for mileage of rural roads classified by governmental unit of control, by system, and by type of surface are shown in tables RM-1, 2, and 3. Table LM-O reports the mileage of rural roads under local control, representing approximately 79 percent of all rural mileage. Road mileage in Federal and State parks, forests, etc., which does not form a part of the designated State or local systems, is given in table OSM.

Mileage of city streets, including urban extensions of the State highway systems, is shown in table UM-3.

A summary of all rural and urban mileage classified by governmental unit of control, by system, and by type of surface is given in table M-2.



# STATE HIGHWAY MILEAGE - 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SN-101  
SHEET 1 OF 2  
ISSUED OCTOBER 1950

[illegible]

# STATE HIGHWAY MILEAGE—1949

## MILEAGE CHANGES ON STATE HIGHWAY SYSTEMS

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

TABLE SM-101  
SHEET 2 OF 2  
ISSUED OCTOBER 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TYPE OF ROAD EXISTING OR BUILT AT BEGINNING OF YEAR	CHANGES IN SYSTEM OTHER THAN CONSTRUCTION				ACCOUNTING TABLE OF CONSTRUCTION CHANGES																	EXISTING MILEAGE AT BEGINNING OF YEAR (1+23)	NET CHANGE IN MILEAGE DURING YEAR (24-25)	TOTAL MILEAGE AT END OF YEAR (1+24)	
	REVIS- ION DUE TO RECLASS- IFICATION OR ERROR (1-2)	NET MILEAGE TRANSFERS FROM FORMER CLASS (2-2)	NET MILEAGE DUE TO OTHER CAUSES (3-2)	NET MILEAGE DUE TO CONSTRUC- TION (4-2)	SUMMARY OF CONSTRUCTION CHANGES																				
					TYPE OF ROAD REPLACED OR ABANDONED																				
					A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	
URBAN EXTENSIONS OF HIGHWAYS UNDER STATE CONTROL																									
A. PRIMITIVE	17	12	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
B. UNIMPROVED	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302
C. GRAVEL AND DRAINED	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377
D. SOIL-SURFACE	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
E. SLAG, GRAVEL, OR STONE	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
F. BITUMINOUS SURFACE-TREATED	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
G. MIXED BITUMINOUS	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
H. BITUMINOUS PENETRATION	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
I. PORTLAND CEMENT CONCRETE	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
J. BRICK	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
K. BLOCK	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
L. TOTAL	31,063	132	540	672	(172)	2	102	105	70	104	148	203	54	213	315	72	6	309	791	432	1,612	1,424	158	0.30	32,693
CONNECTING STREETS NOT UNDER STATE CONTROL																									
A. PRIMITIVE	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
B. UNIMPROVED	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
C. GRAVEL AND DRAINED	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
D. SOIL-SURFACE	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
E. SLAG, GRAVEL, OR STONE	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
F. BITUMINOUS SURFACE-TREATED	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
G. MIXED BITUMINOUS	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
H. BITUMINOUS PENETRATION	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
I. PORTLAND CEMENT CONCRETE	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
J. BRICK	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
K. BLOCK	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
L. TOTAL	2,440	-60	-60	-120	(11)	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-125	2,323
SUMMARY OF MILEAGE CHANGES																									
A. PRIMITIVE	2,055	166	377	537	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377
B. UNIMPROVED	37,011	-4,046	2,278	-1,750	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278
C. GRAVEL AND DRAINED	41,268	-272	2,060	1,750	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060	2,060
D. SOIL-SURFACE	12,717	1,098	1,272	2,026	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
E. SLAG, GRAVEL, OR STONE	12,717	1,098	1,272	2,026	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
F. BITUMINOUS SURFACE-TREATED	12,717	1,098	1,272	2,026	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
G. MIXED BITUMINOUS	12,717	1,098	1,272	2,026	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
H. BITUMINOUS PENETRATION	12,717	1,098	1,272	2,026	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
I. PORTLAND CEMENT CONCRETE	12,717	1,098	1,272	2,026	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
J. BRICK	12,717	1,098	1,272	2,026	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
K. BLOCK	12,717	1,098	1,272	2,026	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272
L. TOTAL	590,793	-730	7,253	6,515	(2,109)	200	2,470	6,161	2,998	9,009	3,603	4,040	712	1,104	2,808	159	7	10,403	15,250	9,588	35,241	33,350	1,891	8,406	598,699
J. INCLUDES MILEAGES IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT 3 COUNTIES), AND WEST VIRGINIA. IN INDIANA A SMALL MILEAGE HAS BEEN CONSTRUCTED AND TABLE DUMP FOR STATE MAINTENANCE PURPOSES BEING ADDED TO THE EXISTING STATE HIGHWAY SYSTEMS.																									

Y. INCLUDES MILEAGES IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT 3 COUNTIES), AND WEST VIRGINIA. IN WYOMING A SMALL MILEAGE HAS BEEN CONSTRUCTED AND TAKEN OUT OF STATE MAINTENANCE WITHOUT BEING ADDED TO THE EXISTING STATE HIGHWAY SYSTEM.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSSTATE HIGHWAY MILEAGE-1949  
MILEAGE BUILT DURING YEAR BY STATE HIGHWAY DEPARTMENTS-SUMMARYTABLE SUB-1, 1949  
ISSUED OCTOBER 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	MILEAGE GRADED AND DRAINED										MILEAGE SURFACED									
	UNDER STATE CONTROL					UNDER STATE CONTROL					UNDER STATE CONTROL					UNDER STATE CONTROL				
	RURAL ROADS					RURAL ROADS					RURAL ROADS					RURAL ROADS				
	SECONDARY ROADS					SECONDARY ROADS					SECONDARY ROADS					SECONDARY ROADS				
	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM	COUNTY ROADS UNDER STATE CONTROL	TOTAL	URBAN EXTEN- SIONS OF STATE HIGHWAY SYSTEMS	OTHER MILEAGE GRADED AND DRAINED 1/	TOTAL MILEAGE GRADED AND DRAINED	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM	COUNTY ROADS UNDER STATE CONTROL	TOTAL	URBAN EXTEN- SIONS OF STATE HIGHWAY SYSTEMS	TOTAL	CONNECT- ING STREETS UNDER STATE CONTROL	OTHER MILEAGE SURFACED 2/	TOTAL MILEAGE SURFACED				
ALABAMA	13	-	-	13	-	72	72	592	-	-	592	39	615	-	792	1,387	ALABAMA			
ALASKA	6	-	-	6	-	13	13	202	-	-	202	2	204	-	208	208	ALASKA			
ARIZONA	4	-	-	4	-	6	6	337	-	-	337	16	353	-	369	369	ARIZONA			
ARKANSAS	-	-	-	-	-	5	5	390	-	-	390	50	440	-	239	465	ARKANSAS			
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	679	CALIFORNIA			
COLORADO	-	2	-	2	-	-	-	131	153	-	284	7	291	-	-	291	COLORADO			
CONNECTICUT	-	-	-	-	-	-	-	51	-	-	51	10	61	-	-	61	CONNECTICUT			
DELAWARE	-	-	-	-	-	-	-	34	-	-	34	5	39	-	-	39	DELAWARE			
FLORIDA	56	-	-	56	-	58	58	361	-	-	361	37	398	-	5	363	FLORIDA			
GEORGIA	36	-	-	36	-	59	59	753	-	-	753	65	818	-	-	818	GEORGIA			
IDAHO	9	-	-	9	-	21	21	377	-	-	377	3	380	-	130	510	IDAHO			
ILLINOIS	8	-	-	8	-	11	11	272	-	-	272	62	334	-	227	561	ILLINOIS			
INDIANA	-	-	-	-	-	-	-	696	-	-	696	54	750	-	770	770	INDIANA			
IOWA	5	-	-	5	-	409	409	651	-	-	651	37	688	-	1,732	2,420	IOWA			
KANSAS	60	-	-	60	-	59	59	1,559	-	-	1,559	33	1,592	-	-	1,592	KANSAS			
KENTUCKY	46	-	-	46	-	-	-	148	2/ 407	-	1,407	39	1,446	-	-	1,446	KENTUCKY			
LOUISIANA	8	-	-	8	-	10	10	52	2/ 303	-	355	4	359	-	168	527	LOUISIANA			
MAINE	-	-	-	-	-	-	-	175	-	-	175	19	194	-	19	211	MAINE			
MARYLAND	-	-	-	-	-	-	-	94	-	-	94	11	105	-	139	204	MARYLAND			
MASSACHUSETTS	-	-	-	-	-	-	-	459	-	-	459	51	510	-	248	758	MASSACHUSETTS			
MICHIGAN	-	-	-	-	-	-	-	1,056	-	-	1,056	109	1,165	-	320	1,485	MICHIGAN			
MINNESOTA	10	-	-	10	-	112	112	1,056	-	-	1,056	20	1,076	-	85	1,161	MINNESOTA			
MISSISSIPPI	-	-	-	-	-	34	34	185	-	-	185	21	206	-	-	206	MISSISSIPPI			
MISSOURI	35	-	-	35	-	89	89	342	1,020	-	1,362	10	1,372	-	-	1,372	MISSOURI			
MONTANA	-	-	-	-	-	-	-	30	1,088	-	1,088	11	1,100	-	-	1,100	MONTANA			
NEBRASKA	-	-	-	-	-	-	-	404	-	-	404	15	419	-	-	419	NEBRASKA			
NEVADA	-	-	-	-	-	-	-	109	-	-	109	4	113	-	-	113	NEVADA			
NEW HAMPSHIRE	-	-	-	-	-	-	-	30	-	-	30	2	32	-	-	32	NEW HAMPSHIRE			
NEW JERSEY	-	-	-	-	-	-	-	27	-	-	27	11	38	-	39	77	NEW JERSEY			
NEW MEXICO	30	-	-	30	-	-	-	245	-	-	245	8	253	-	-	253	NEW MEXICO			
NEW YORK	-	-	-	-	-	-	-	577	-	-	577	126	703	-	87	790	NEW YORK			
NORTH CAROLINA	37	-	-	37	-	61	61	472	-	-	472	31	503	-	-	503	NORTH CAROLINA			
NORTH DAKOTA	-	-	-	-	-	-	-	540	-	-	540	11	551	-	446	997	NORTH DAKOTA			
OHIO	143	-	-	143	-	-	-	2,135	-	-	2,135	115	2,250	-	96	2,346	OHIO			
OKLAHOMA	-	-	-	-	-	-	-	913	-	-	913	14	927	-	859	1,846	OKLAHOMA			
OREGON	-	-	-	-	-	-	-	119	-	-	119	39	158	-	-	158	OREGON			
PENNSYLVANIA	-	2	-	2	-	2	2	561	757	-	1,318	107	1,425	-	-	1,425	PENNSYLVANIA			
RHODE ISLAND	6	-	-	6	-	-	-	6	-	-	6	9	15	-	9	24	RHODE ISLAND			
SOUTH CAROLINA	-	-	-	-	-	-	-	319	-	-	319	128	447	-	-	447	SOUTH CAROLINA			
SOUTH DAKOTA	-	-	-	-	-	-	-	546	-	-	546	31	577	-	-	577	SOUTH DAKOTA			
TENNESSEE	-	-	-	-	-	-	-	592	-	-	592	63	655	-	1,119	1,742	TENNESSEE			
TEXAS	121	-	-	121	-	122	122	2,924	-	-	2,924	119	3,043	-	-	3,043	TEXAS			
UTAH	1	-	-	1	-	-	-	272	-	-	272	30	302	-	-	302	UTAH			
VERMONT	-	-	-	-	-	-	-	102	-	-	102	2	104	-	-	104	VERMONT			
VIRGINIA	-	-	-	-	-	-	-	145	-	-	145	5	150	-	-	150	VIRGINIA			
WASHINGTON	-	-	-	-	-	-	-	102	-	-	102	8	110	-	-	110	WASHINGTON			
WEST VIRGINIA	-	-	-	-	-	-	-	256	-	-	256	24	280	-	-	280	WEST VIRGINIA			
WISCONSIN	-	-	-	-	-	-	-	922	-	-	922	3	925	-	-	925	WISCONSIN			
WYOMING	43	-	-	43	-	-	-	321	-	-	321	-	321	-	-	321	WYOMING			
DISTRICT OF COLUMBIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DISTRICT OF COLUMBIA			
TOTAL	677	91	732	1,500	17	2,329	2,329	22,425	4,061	5,599	32,085	1,595	33,680	44	9,423	42,847	TOTAL			

1/ MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON COUNTY OR OTHER LOCAL RURAL ROADS NOT UNDER STATE CONTROL, ON FOREST, PARK, INSTITUTIONAL ROADS, ETC., AND ON LOCAL CITY STREETS NOT CONNECTING STATE HIGHWAY SYSTEMS.

2/ INCLUDES 133 MILES BUILT ON THE FARM-TO-MARKET SYSTEM.

3/ MILEAGE BUILT ON STATE-AID SYSTEM.



# Mileage of Public Roads and Streets

81

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## STATE HIGHWAY MILEAGE - 1949 YEAR BY STATE HIGHWAY DEPARTMENTS-SUMMARY MILEAGE BUILT DURING YEAR BY STATE HIGHWAY DEPARTMENTS-SUMMARY CLASSIFIED BY TYPE OF SURFACE

TABLE SM-7A, 1949  
ISSUED OCTOBER, 1950

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	TOTAL CONSTRUC- TION	ROADS AND STREETS UNDER STATE CONTROL 1/										ROADS AND STREETS UNDER LOCAL CONTROL 2/										STATE
		MILEAGE SURFACED										MILEAGE SURFACED										
		TOTAL	MILEAGE GRADED AND DRAINED	O	E	F	G	H	I	J	K, L	TOTAL	MILEAGE GRADED AND DRAINED	O	E	F	G	H	I	J		
ALABAMA	1,439	615	11	204	14	246	351	-	18	-	-	824	72	72	5	737	6	-	-	-	ALABAMA	
ALASKA	231	217	6	353	71	120	109	-	-	-	-	24	24	24	-	-	20	-	-	-	ALASKA	
ARIZONA	451	359	4	353	71	27	333	-	23	-	-	52	5	52	55	81	102	-	-	-	ARIZONA	
ARKANSAS	608	444	4	440	-	39	27	-	-	-	-	244	-	244	-	-	-	-	-	-	ARKANSAS	
CALIFORNIA	293	293	2	291	77	30	189	-	10	-	-	-	-	-	-	-	-	-	-	-	CALIFORNIA	
COLORADO	61	61	-	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	COLORADO	
CONNECTICUT	63	63	-	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CONNECTICUT	
DELAWARE	421	416	58	358	-	-	110	-	35	-	-	5	-	5	-	-	2	-	-	-	DELAWARE	
FLORIDA	1,000	655	37	618	5	620	38	-	104	-	-	151	21	130	8	99	17	-	-	-	FLORIDA	
GEORGIA	479	369	9	360	63	126	171	-	24	-	-	50	11	227	69	33	33	-	-	-	GEORGIA	
ILLINOIS	580	342	8	334	7	-	52	-	313	-	-	238	11	227	4	-	125	-	-	-	ILLINOIS	
INDIANA	770	750	-	750	-	-	-	-	-	-	-	20	-	20	-	-	-	-	-	-	INDIANA	
IOWA	2,095	604	6	608	407	101	26	-	39	-	-	2,131	409	1,722	9	-	19	-	-	-	IOWA	
KANSAS	2,103	880	60	820	125	440	123	-	29	-	-	1,264	-	1,264	-	-	-	-	-	-	KANSAS	
KENTUCKY	1,605	1,605	10	1,595	89	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	KENTUCKY	
LOUISIANA	598	598	-	598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LOUISIANA	
MAINE	527	359	-	359	76	242	10	-	4	-	-	168	-	168	-	-	1	-	-	-	MAINE	
MARYLAND	211	192	-	192	-	-	17	-	37	-	-	139	-	139	-	-	3	-	-	-	MARYLAND	
MASSACHUSETTS	244	105	-	105	-	-	71	-	141	-	-	248	-	248	-	-	10	-	-	-	MASSACHUSETTS	
MICHIGAN	758	510	-	510	32	71	127	-	159	-	-	112	-	112	-	-	119	-	-	-	MICHIGAN	
MINNESOTA	1,697	1,175	10	1,165	197	26	893	-	45	-	-	119	-	320	-	-	-	-	-	-	MINNESOTA	
MISSISSIPPI	399	280	-	280	-	-	215	-	14	-	-	-	-	-	-	-	-	-	-	-	MISSISSIPPI	
MISSOURI	1,200	1,200	32	1,168	444	123	283	-	70	-	-	-	-	-	-	-	-	-	-	-	MISSOURI	
MONTANA	659	659	89	570	174	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MONTANA	
NEBRASKA	419	419	-	419	255	10	114	-	18	-	-	-	-	-	-	-	-	-	-	-	NEBRASKA	
NEVADA	229	229	-	229	-	-	64	-	-	-	-	-	-	-	-	-	-	-	-	-	NEVADA	
NEW HAMPSHIRE	66	66	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW HAMPSHIRE	
NEW JERSEY	77	36	-	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW JERSEY	
NEW MEXICO	293	293	30	263	61	-	166	-	6	-	-	-	-	-	-	-	-	-	-	-	NEW MEXICO	
NEW YORK	667	580	-	580	1,176	2	1,002	-	321	-	-	87	-	87	-	-	19	-	-	-	NEW YORK	
NORTH CAROLINA	4,752	4,752	720	4,032	736	-	1,002	-	621	-	-	507	-	507	-	-	446	-	-	-	NORTH CAROLINA	
NORTH DAKOTA	1,755	551	-	551	-	-	190	-	2	-	-	-	-	-	-	-	-	-	-	-	NORTH DAKOTA	
OHIO	2,340	2,250	144	2,106	7	230	1,426	-	532	-	-	96	-	96	-	-	55	-	-	-	OHIO	
OKLAHOMA	1,600	777	144	623	7	221	115	-	37	-	-	829	-	829	-	-	60	-	-	-	OKLAHOMA	
OREGON	350	339	-	339	314	-	-	-	15	-	-	17	-	17	-	-	9	-	-	-	OREGON	
PENNSYLVANIA	1,427	1,427	2	1,425	23	314	301	-	169	-	-	-	-	-	-	-	-	-	-	-	PENNSYLVANIA	
RHODE ISLAND	24	15	-	15	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	RHODE ISLAND	
SOUTH CAROLINA	1,240	1,240	6	1,234	-	-	107	-	-	-	-	431	-	431	-	-	371	-	-	-	SOUTH CAROLINA	
SOUTH DAKOTA	990	559	-	559	-	-	76	-	402	-	-	1,132	-	1,132	-	-	304	-	-	-	SOUTH DAKOTA	
TENNESSEE	1,755	623	-	623	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TENNESSEE	
TEXAS	3,235	3,235	122	3,113	31	2,602	55	-	250	-	-	-	-	-	-	-	2	-	-	-	TEXAS	
UTAH	335	310	1	309	-	-	49	-	59	-	-	25	-	25	-	-	-	-	-	-	UTAH	
VERMONT	1,116	1,015	-	1,015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	VERMONT	
VIRGINIA	1,075	1,075	42	1,033	666	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	VIRGINIA	
WASHINGTON	265	197	-	197	15	105	21	-	28	-	-	68	-	68	-	-	11	-	-	-	WASHINGTON	
WEST VIRGINIA	930	930	-	930	-	-	177	-	16	-	-	273	-	273	-	-	9	-	-	-	WEST VIRGINIA	
WISCONSIN	1,276	1,003	-	1,003	-	-	137	-	14	-	-	163	-	163	-	-	3	-	-	-	WISCONSIN	
WYOMING	590	590	-	590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WYOMING	
DISTRICT OF COLUMBIA 3/	5	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DISTRICT OF COLUMBIA 3/	
TOTAL	45,176	35,241	1,517	33,724	1,592	10,437	7,953	1,410	4,599	1,520	12	9,035	812	9,123	74	5,955	1,576	68	189	35	TOTAL	

1/ INCLUDES IN MILES OF RESURFACING ON STREETS CONNECTING STATE HIGHWAYS NOT A PART OF THE DESIGNATED STATE SYSTEMS AS FOLLOWS:  
MISSOURI, 2 MILES; NEW HAMPSHIRE, 1 MILE; NEW YORK, 3 MILES; VERMONT, 12 MILES; DISTRICT OF COLUMBIA, 5 MILES.

2/ INCLUDES CONSTRUCTION OF ROADS AND STREETS (NOT A PART OF THE DESIGNATED STATE SYSTEM) AS FOLLOWS: COUNTY AND OTHER LOCAL.

3/ BUILT ON FEDERAL-AID HIGHWAY SYSTEM.

RURAL ROADS, 9,778 MILES; LOCAL CITY STREETS, 109 MILES; ROADS IN FEDERAL AND STATE PARKS, FORESTS, ETC., 48 MILES. SEE TABLE SM-5 FOR FURTHER DETAIL.

1/ INCLUDES 44 MILES OF RECAPING ON STREETS CONNECTING STATE HIGHWAYS NOT A PART OF THE DESIGNATED STATE SYSTEMS AS FOLLOWS:  
MISSOURI, 1 MILE; NEW HAMPSHIRE, 1 MILE; NEW YORK, 3 MILES; VERMONT, 12 MILES; WISCONSIN, 21 MILES; DISTRICT OF COLUMBIA, 5 MILES.

2/ INCLUDES CONSTRUCTION OF ROADS AND STREETS (NOT A PART OF THE DESIGNATED STATE SYSTEMS) AS FOLLOWS: COUNTY AND OTHER LOCAL  
3/ BUILT ON FEDERAL-AID HIGHWAY SYSTEM.

RURAL ROADS, 9,779 MILES; LOCAL CITY STREETS, 109 MILES; ROADS IN FEDERAL AND STATE PARKS, FORESTS, ETC., 48 MILES. SEE TABLE  
SM-7 FOR FURTHER DETAIL.

# STATE HIGHWAY MILEAGE-1949 MILEAGE BUILT DURING YEAR ON URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS 1/

CLASSIFIED BY TYPE OF SURFACE  
COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SH-14, 1949  
ISSUED OCTOBER 1950

STATE	TOTAL MILEAGE GRADED OR SURFACED	MILEAGE GRADED OR ORAINED	SUBTOTALS										MILEAGE SURFACED										MILEAGE WIDENED				STATE
			TOTAL	SURFACING ON EARTH ROADS OR NEW LOCATION	RESURFACING	SOIL-SURFACED	E	F	G	H	I	J	K	TOTAL	F, G, H, I	J	K										
ALABAMA	33	-	33	3	30	-	-	5	27	-	1	-	-	-	(2/)	-	-	-	ALABAMA								
ARIZONA	16	-	16	4	12	-	-	2	4	-	-	6	-	-	1	-	-	-	ARIZONA								
ARKANSAS	50	-	50	18	32	-	-	-	39	-	3	8	-	-	3	-	-	-	ARKANSAS								
CALIFORNIA	7	-	7	5	2	-	-	-	6	-	-	-	-	-	-	-	-	-	CALIFORNIA								
COLORADO	10	-	10	-	10	-	-	-	-	-	-	-	-	-	3	-	-	-	COLORADO								
CONNECTICUT	5	-	5	-	5	-	-	-	-	-	-	-	-	-	1	-	-	-	CONNECTICUT								
DELAWARE	39	2	37	13	24	-	-	7	18	-	11	-	-	-	2	-	-	-	DELAWARE								
FLORIDA	66	1	65	32	33	-	-	46	-	-	10	9	-	-	-	-	-	-	FLORIDA								
GEORGIA	3	-	3	-	3	-	-	-	2	-	-	-	-	-	-	-	-	-	GEORGIA								
IDAHO	62	-	62	1	61	-	-	-	3	-	51	8	-	-	5	-	-	-	IDAHO								
ILLINOIS	54	-	54	1	53	-	-	1	5	-	46	2	-	-	1	-	-	-	ILLINOIS								
INDIANA	38	1	37	5	32	-	-	11	1	5	2	10	-	-	2	-	-	-	INDIANA								
IOWA	27	-	27	1	26	-	-	7	4	-	10	6	-	-	-	-	-	-	IOWA								
KANSAS	60	-	60	1	59	-	-	4	28	-	17	5	-	-	-	-	-	-	KANSAS								
KENTUCKY	35	2	33	-	33	-	-	-	-	32	-	1	-	-	3	-	-	-	KENTUCKY								
LOUISIANA	4	-	4	-	4	-	-	-	-	-	4	-	-	-	-	-	-	-	LOUISIANA								
MAINE	17	-	17	1	16	-	-	-	-	1	14	2	-	-	-	-	-	-	MAINE								
MARYLAND	11	-	11	4	7	-	-	-	-	1	9	-	-	-	-	-	-	-	MARYLAND								
MASSACHUSETTS	51	-	51	1	50	-	-	1	1	-	34	14	-	-	2	-	-	-	MASSACHUSETTS								
MICHIGAN	109	-	109	8	100	-	-	4	79	-	4	13	-	-	3	-	-	-	MICHIGAN								
MINNESOTA	11	-	11	6	5	-	-	9	-	-	1	1	-	-	1	-	-	-	MINNESOTA								
MISSISSIPPI	23	-	23	3	20	-	-	7	-	-	-	-	-	-	-	-	-	-	MISSISSIPPI								
MISSOURI	10	-	10	-	10	-	-	-	9	-	-	7	-	-	-	-	-	-	MISSOURI								
MONTANA	15	-	15	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	MONTANA								
NEBRASKA	4	-	4	-	4	-	-	-	2	-	2	7	-	-	1	-	-	-	NEBRASKA								
NEVADA	3	-	3	2	1	-	-	-	4	-	-	-	-	-	-	-	-	-	NEVADA								
NEW HAMPSHIRE	11	-	11	7	4	-	-	-	-	3	1	-	-	-	2	-	-	-	NEW HAMPSHIRE								
NEW JERSEY	8	-	8	-	8	-	-	-	4	-	-	-	-	-	-	-	-	-	NEW JERSEY								
NEW MEXICO	3	-	3	-	3	-	-	-	-	-	3	-	-	-	1	-	-	-	NEW MEXICO								
NEW YORK	134	8	126	36	90	-	-	44	2	-	54	9	-	-	16	-	-	-	NEW YORK								
NORTH CAROLINA	11	-	11	-	11	-	-	-	5	-	-	2	-	-	-	-	-	-	NORTH CAROLINA								
NORTH DAKOTA	115	-	115	3	112	-	-	1	30	-	78	6	-	-	2	-	-	-	NORTH DAKOTA								
OHIO	15	-	15	3	12	-	-	2	4	-	3	3	-	-	1	-	-	-	OHIO								
OKLAHOMA	9	-	9	2	7	-	-	-	-	3	54	21	-	-	-	-	-	-	OKLAHOMA								
OREGON	107	-	107	18	89	-	-	7	-	9	-	-	-	-	2	-	-	-	OREGON								
PENNSYLVANIA	9	-	9	1	8	-	-	-	-	1	4	3	-	-	-	-	-	-	PENNSYLVANIA								
RHODE ISLAND	129	-	128	106	22	-	-	-	-	-	7	-	-	-	-	-	-	-	RHODE ISLAND								
SOUTH CAROLINA	13	-	13	1	12	-	-	4	-	-	-	-	-	-	-	-	-	-	SOUTH CAROLINA								
SOUTH DAKOTA	31	-	31	-	31	-	-	-	2	-	27	2	-	-	3	-	-	-	SOUTH DAKOTA								
TENNESSEE	180	1	179	60	59	-	-	54	2	2	53	6	-	-	8	-	-	-	TENNESSEE								
TEXAS	36	-	36	3	33	-	-	3	30	-	-	-	-	-	1	-	-	-	TEXAS								
UTAH	14	-	14	-	14	-	-	-	-	-	13	-	-	-	-	-	-	-	UTAH								
VERMONT	5	-	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	VERMONT								
VIRGINIA	8	-	8	-	8	-	-	1	1	-	5	1	-	-	-	-	-	-	VIRGINIA								
WASHINGTON	24	-	24	6	18	-	-	-	-	-	16	3	-	-	-	-	-	-	WASHINGTON								
WEST VIRGINIA	81	-	81	2	79	-	-	-	43	-	-	19	-	-	(2/)	-	-	-	WEST VIRGINIA								
WISCONSIN	3	-	3	-	3	-	-	-	2	-	-	-	-	-	1	-	-	-	WISCONSIN								
WYOMING	5	-	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	WYOMING								
DISTRICT OF COLUMBIA	5	-	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	DISTRICT OF COLUMBIA								
TOTAL	1,656	17	1,639	360	3/ 1,279	10	65	352	366	59	585	196	6	69	38	31	31	31	TOTAL								

1/ INCLUDES 44 MILES BUILT ON CONNECTING STREETS NOT UNDER STATE CONTROL.

2/ LESS THAN ONE MILE WIDENED.

3/ SEE TABLE SH-101 FOR SEGREGATION BETWEEN RESURFACING TO A DIFFERENT TYPE AND RESURFACING TO THE SAME TYPE.

**MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON COUNTY OR LOCAL ROADS  
AND OTHER SPECIAL CONSTRUCTION—1949**  
CLASSIFIED BY TYPE OF SURFACE

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SUB-5, 1949  
ISSUED OCTOBER 1950

STATE	TOTAL SPECIAL CONSTRUCTION 1/	MILEAGE BUILT ON COUNTY OR OTHER LOCAL RURAL ROADS NOT UNDER STATE CONTROL 2/										OTHER SPECIAL CONSTRUCTION 3/										STATE
		TOTAL	WILEAGE GRADED AND DRAINED	MILEAGE SURFACE							TOTAL	WILEAGE GRADED AND DRAINED	MILEAGE SURFACE									
				O	E	F	O	H	I	J			TOTAL	SOIL-SURFACED	SLAG, GRAVEL, OR STONE	BITUL MINOUS SURFACE-TREATED	MIXED BITUL MINOUS	BITUL MINOUS TRACTION	BITUL MINOUS PEN-TRACTION	BITUL MINOUS CONCRETE AND ASPHALT	PORTLAND CEMENT CONCRETE	
ALABAMA	824	795	71	724	5	4	799	6	-	-	-	29	1	28	-	-	28	-	-	-	ALABAMA	
ALASKA	24	24	-	24	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	ALASKA	
ARIZONA	52	52	-	52	-	71	81	100	-	-	1	2	-	2	-	-	-	2	-	-	ARIZONA	
CALIFORNIA	244	242	5	237	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CALIFORNIA	
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	COLORADO	
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CONNECTICUT	
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DELAWARE	
FLORIDA	5	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	3	2	-	-	FLORIDA	
GEORGIA	151	134	20	114	6	22	89	16	-	3	-	17	1	16	2	-	10	1	-	2	GEORGIA	
IDAH	236	230	11	227	-	69	33	125	-	24	9	2	-	2	-	-	2	-	-	-	IDAH	
ILLINOIS	20	20	-	20	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ILLINOIS	
INDIANA	20	20	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	INDIANA	
IOWA	2,141	2,122	109	1,722	-	1,705	9	-	15	2	1	-	-	-	-	-	-	-	-	-	IOWA	
KANSAS	1,503	1,503	39	1,464	-	1,284	-	-	-	-	-	-	-	-	-	-	-	-	-	-	KANSAS	
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	KENTUCKY	
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LOUISIANA	
MAINE	168	168	-	168	-	167	1	-	-	-	-	-	-	-	-	-	-	-	-	-	MAINE	
MARYLAND	159	136	-	136	-	17	3	20	5	2	-	3	-	3	-	-	-	-	-	-	MARYLAND	
MASSACHUSETTS	248	244	-	244	-	63	43	130	16	57	-	4	-	4	-	1	2	-	-	-	MASSACHUSETTS	
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MICHIGAN	
MINNESOTA	432	414	108	306	-	191	-	114	-	-	1	18	4	14	8	-	5	-	-	1	MINNESOTA	
MISSISSIPPI	119	119	34	85	-	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSISSIPPI	
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSOURI	
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MONTANA	
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEBRASKA	
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEVADA	
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW HAMPSHIRE	
NEW JERSEY	39	33	-	33	-	9	7	-	4	13	-	6	-	6	-	-	-	-	5	1	NEW JERSEY	
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW MEXICO	
NEW YORK	87	81	-	81	-	-	19	20	-	23	5	6	-	6	-	-	-	-	-	5	NEW YORK	
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NORTH CAROLINA	
NORTH DAKOTA	507	507	61	446	-	446	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NORTH DAKOTA	
OHIO	56	56	-	56	-	3	18	55	2	17	1	8	-	8	-	-	2	1	-	-	OHIO	
OKLAHOMA	82	82	-	82	-	607	58	64	-	6	-	1	-	1	-	-	-	-	-	-	OKLAHOMA	
OREGON	17	16	-	16	-	-	9	-	-	3	-	-	-	-	-	-	-	-	-	-	OREGON	
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PENNSYLVANIA	
RHODE ISLAND	9	1	-	1	-	-	1	-	-	-	-	8	-	8	-	-	1	-	-	-	RHODE ISLAND	
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SOUTH CAROLINA	
SOUTH DAKOTA	1,132	1,129	13	1,116	-	371	304	202	-	21	-	3	-	3	-	-	1	-	-	-	SOUTH DAKOTA	
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TENNESSEE	
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TEXAS	
UTAH	25	19	-	19	-	7	2	-	-	-	-	6	-	6	-	-	-	6	-	-	UTAH	
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	VERMONT	
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	VIRGINIA	
WASHINGTON	68	68	2	66	-	28	28	11	-	1	-	-	-	-	-	-	-	-	-	-	WASHINGTON	
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WEST VIRGINIA	
WISCONSIN	273	234	-	234	-	95	4	126	-	-	7	39	-	-	4	5	-	29	-	-	WISCONSIN	
WYOMING	163	163	-	163	-	166	-	3	-	-	-	-	-	-	-	-	-	-	-	1	WYOMING	
TOTAL	9,925	9,776	806	8,970	72	5,937	1,524	1,176	66	172	25	157	6	151	2	18	52	50	2	17	10	TOTAL

1/ STATES FOR WHICH NO AMOUNTS ARE GIVEN, REPORTED NO SPECIAL CONSTRUCTION.

2/ INCLUDES WILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON FEDERAL-AID SECONDARY ROADS LOCATED OFF THE STATE HIGHWAY SYSTEMS.

3/ WILEAGE BUILT ON ROADS IN PARKS, FORESTS, INSTITUTIONAL GROUNDS, ETC., AND ON LOCAL CITY STREETS NOT CONNECTING STATE HIGHWAY SYSTEMS.

1/ STATES FOR WHICH NO AMOUNTS ARE GIVEN, REPORTED NO SPECIAL CONSTRUCTION.

2/ INCLUDES MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON FEDERAL-AID SECONDARY ROADS LOCATED OFF THE STATE HIGHWAY SYSTEMS.

3/ MILEAGE BUILT ON ROADS IN PARKS, FORESTS, INSTITUTIONAL GROUNDS, ETC., AND ON LOCAL CITY STREETS NOT CONNECTING STATE HIGHWAY SYSTEMS.



DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS									
STATE HIGHWAY MILEAGE-1949									
EXISTING MILEAGE OF ROADS AND STREETS UNDER STATE CONTROL—SUMMARY <sup>1/</sup>									
COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES									
STATE	TOTAL MILEAGE					SURFACED MILEAGE			
	UNDER STATE CONTROL					UNDER STATE CONTROL			
	RURAL ROADS					URBAN EXTENSIONS OF HIGHWAY SYSTEMS			
	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM	COUNTY ROADS UNDER STATE CONTROL	TOTAL	CONNECT- ING STREETS NOT UNDER STATE CONTROL	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM	COUNTY ROADS UNDER STATE CONTROL	TOTAL
ALABAMA	6,377	-	-	7,688	-	6,887	-	-	7,597
ALASKA	3,584	81	-	3,665	-	3,428	80	-	3,508
ARIZONA	9,233	-	-	9,233	-	8,819	487	-	9,306
ARKANSAS	12,626	-	-	12,626	-	12,359	1,171	-	13,530
CALIFORNIA	2,755	8,095	-	11,850	-	2,551	-	-	2,551
CONNECTICUT	1,011	-	-	1,011	-	1,011	-	-	1,011
DELAWARE	8,215	-	-	8,215	-	8,092	-	-	8,092
FLORIDA	12,360	-	-	12,360	-	12,360	-	-	12,360
GEORGIA	12,360	-	-	12,360	-	12,360	-	-	12,360
IDAHOW	12,360	-	-	12,360	-	12,360	-	-	12,360
ILLINOIS	12,360	-	-	12,360	-	12,360	-	-	12,360
INDIANA	12,360	-	-	12,360	-	12,360	-	-	12,360
IOWA	12,360	-	-	12,360	-	12,360	-	-	12,360
KANSAS	12,360	-	-	12,360	-	12,360	-	-	12,360
KENTUCKY	12,360	-	-	12,360	-	12,360	-	-	12,360
LOUISIANA	12,360	-	-	12,360	-	12,360	-	-	12,360
MAINE	12,360	-	-	12,360	-	12,360	-	-	12,360
MARYLAND	12,360	-	-	12,360	-	12,360	-	-	12,360
MASSACHUSETTS	12,360	-	-	12,360	-	12,360	-	-	12,360
MICHIGAN	12,360	-	-	12,360	-	12,360	-	-	12,360
MINNESOTA	12,360	-	-	12,360	-	12,360	-	-	12,360
MISSISSIPPI	12,360	-	-	12,360	-	12,360	-	-	12,360
MISSOURI	12,360	-	-	12,360	-	12,360	-	-	12,360
MONTANA	12,360	-	-	12,360	-	12,360	-	-	12,360
NEBRASKA	12,360	-	-	12,360	-	12,360	-	-	12,360
NEVADA	12,360	-	-	12,360	-	12,360	-	-	12,360
NEW HAMPSHIRE	12,360	-	-	12,360	-	12,360	-	-	12,360
NEW JERSEY	12,360	-	-	12,360	-	12,360	-	-	12,360
NEW MEXICO	12,360	-	-	12,360	-	12,360	-	-	12,360
NORTH CAROLINA	12,360	-	-	12,360	-	12,360	-	-	12,360
NORTH DAKOTA	12,360	-	-	12,360	-	12,360	-	-	12,360
OHIO	12,360	-	-	12,360	-	12,360	-	-	12,360
OKLAHOMA	12,360	-	-	12,360	-	12,360	-	-	12,360
OREGON	12,360	-	-	12,360	-	12,360	-	-	12,360
PENNSYLVANIA	12,360	-	-	12,360	-	12,360	-	-	12,360
RHODE ISLAND	12,360	-	-	12,360	-	12,360	-	-	12,360
SOUTH CAROLINA	12,360	-	-	12,360	-	12,360	-	-	12,360
SOUTH DAKOTA	12,360	-	-	12,360	-	12,360	-	-	12,360
TENNESSEE	12,360	-	-	12,360	-	12,360	-	-	12,360
TEXAS	12,360	-	-	12,360	-	12,360	-	-	12,360
UTAH	12,360	-	-	12,360	-	12,360	-	-	12,360
VERMONT	12,360	-	-	12,360	-	12,360	-	-	12,360
VIRGINIA	12,360	-	-	12,360	-	12,360	-	-	12,360
WASHINGTON	12,360	-	-	12,360	-	12,360	-	-	12,360
WEST VIRGINIA	12,360	-	-	12,360	-	12,360	-	-	12,360
WISCONSIN	12,360	-	-	12,360	-	12,360	-	-	12,360
WYOMING	12,360	-	-	12,360	-	12,360	-	-	12,360
DISTRICT OF COLUMBIA	12,360	-	-	12,360	-	12,360	-	-	12,360
TOTAL	357,560	84,839	120,994	563,493	32,693	509,176	2,573	508,599	384,458

<sup>1/</sup> INCLUDES CONNECTING STREETS NOT UNDER STATE CONTROL.  
<sup>2/</sup> INCLUDES URBAN EXTENSIONS OF COUNTY ROADS UNDER STATE CONTROL, ALL OF WHICH ARE SURFACED.  
<sup>3/</sup> INCLUDES URBAN EXTENSIONS OF COUNTY ROADS UNDER STATE CONTROL, ALL OF WHICH ARE SURFACED.  
<sup>4/</sup> STATE-ATO SYSTEM.

<sup>5/</sup> MILEAGE FORMERLY DESIGNATED AS THE STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.  
<sup>6/</sup> INCLUDES 33 MILES DESIGNATED AS STATE-AID SYSTEM, ALL OF WHICH ARE SURFACED.  
<sup>7/</sup> MILEAGE MAINTAINED BY THE STATE WITHOUT BEING ADDED TO THE EXISTING STATE HIGHWAY SYSTEM.  
<sup>8/</sup> INCLUDES 6,300 MILES DESIGNATED AS FARM-TO-MARKET SYSTEM, ALL OF WHICH ARE SURFACED.  
<sup>9/</sup> MILEAGE OF THE FEDERAL-AID HIGHWAY SYSTEM.

# STATE HIGHWAY MILEAGE-1949 EXISTING MILEAGE OF ROADS AND STREETS UNDER STATE CONTROL-SUMMARY CLASSIFIED BY TYPE OF SURFACE

TABLE SH-1A, 1949  
ISSUED OCTOBER 1950

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	TOTAL	UNIMPROVED MILEAGE				SURFACED MILEAGE												STATE
		A	B	C	TOTAL	D	E	F	G	H	I	J	K	L				
PRIMI- TIVE 2/	UNIM- PROVED	GRADED AND ORNAILED	TOTAL	SOILS SURFACED	SLAG, GRAVEL, OR STONE	BITUL- MINOUS TREATED	MIXED BITUL- MINOUS	BITUL- MINOUS PEME- THATION	BITUL- MINOUS CONCRETE AND SHEET ASPHALT	PORTLAND CEMENT CONCRETE	BRICK	BLOCK						
ALABAMA	7,688	45	21	25	7,597	69	285	3,174	2,754	331	398	4	-	ALABAMA				
ARIZONA	3,945	-	109	328	3,508	-	198	679	2,453	12	39	-	-	ARIZONA				
ARKANSAS	3,945	40	17	357	3,906	2,305	4,790	524	2,427	1,302	2,108	4	1	ARKANSAS				
CALIFORNIA	13,757	-	-	297	13,500	-	10	1,454	5,611	683	1,359	-	-	CALIFORNIA				
COLORADO	12,000	47	630	1,384	10,199	5	5,009	1,794	2,845	91	514	1	-	COLORADO				
CONNECTICUT	3,142	-	-	3	3,139	-	10	478	22	280	953	4	-	CONNECTICUT				
DELAWARE	3,911	22	49	730	3,110	900	184	634	253	263	722	6	1	DELAWARE				
FLORIDA	9,429	-	-	127	9,112	16	44	4,792	2,696	63	648	108	21	FLORIDA				
GEORGIA	14,728	19	45	2,722	11,961	7	532	4,139	188	1,593	2,076	33	-	GEORGIA				
IDAH0	5,033	19	247	406	4,361	-	756	429	3,019	59	55	255	5	IDAH0				
ILLINOIS	12,112	-	-	12	12,093	-	18	(3/)	1,474	(3/)	9,964	17	-	ILLINOIS				
INDIANA	10,487	-	-	2	10,485	-	280	532	3,406	2,707	3,489	11	-	INDIANA				
IOWA	9,752	38	-	38	9,714	-	2,146	609	232	147	6,295	116	3	IOWA				
KANSAS	9,914	297	114	92	9,617	-	3,458	3,822	2,274	89	1,408	144	-	KANSAS				
KENTUCKY	11,565	93	-	92	11,472	-	5,197	1,120	4,545	1,268	1,268	13	1	KENTUCKY				
LOUISIANA	14,764	10	-	10	14,754	-	9,363	4	31	117	2,798	10	-	LOUISIANA				
MAINE	10,702	101	17	161	10,601	15	2,801	6,722	125	551	224	-	18	MAINE				
MARYLAND	4,706	-	-	-	4,706	-	18	669	201	1,404	1,042	7	1	MARYLAND				
MASSACHUSETTS	1,570	-	-	-	1,568	-	1	96	48	1,075	326	40	2	MASSACHUSETTS				
MICHIGAN	9,459	44	29	15	9,485	-	1,421	1,070	1,252	30	4,140	-	-	MICHIGAN				
MINNESOTA	11,828	10	-	10	11,818	-	2,465	1,697	5/ 3,750	5/ 158	3,029	22	12	MINNESOTA				
MISSISSIPPI	7,115	-	-	-	7,115	-	2,301	1,492	474	775	2,609	4	-	MISSISSIPPI				
MISSOURI	18,115	41	-	41	18,114	232	7,638	3,460	1,996	566	4,206	22	-	MISSOURI				
MONTANA	8,826	149	203	588	7,886	-	2,452	1,712	3,648	30	44	-	-	MONTANA				
NEBRASKA	9,470	-	-	171	9,299	-	5,042	775	2,054	87	1,276	65	-	NEBRASKA				
NEVADA	5,800	384	1,420	242	3,754	-	467	39	318	13	6	-	-	NEVADA				
NEW HAMPSHIRE	3,869	-	-	-	3,865	-	116	3,083	123	82	291	2	-	NEW HAMPSHIRE				
NEW JERSEY	1,722	-	1	-	1,721	-	17	31	3	22	1,326	1	10	NEW JERSEY				
NEW MEXICO	10,377	203	726	1,905	7,543	-	2,374	811	3,061	562	73	-	83	NEW MEXICO				
NEW YORK	15,144	1,428	1,428	2	13,716	12,553	14	554	1,476	1,668	6,319	140	-	NEW YORK				
NORTH CAROLINA	64,421	478	3,363	19,656	40,584	-	10,456	9,446	1,250	3,965	2,913	37	-	NORTH CAROLINA				
NORTH DAKOTA	6,899	22	-	153	6,825	-	4,357	511	1,498	33	94	-	-	NORTH DAKOTA				
OHIO	18,412	6	-	1	18,406	-	1,297	981	8,485	375	1,692	733	1	OHIO				
OKLAHOMA	10,143	589	5	516	9,614	-	2,716	705	2,003	41	1,566	49	-	OKLAHOMA				
OREGON	7,238	182	13	169	7,056	-	2,604	2,673	208	2,211	2,493	-	-	OREGON				
PENNSYLVANIA	40,572	3,442	288	3,124	37,530	-	923	15,276	-	9,255	6,287	223	22	PENNSYLVANIA				
RHODE ISLAND	842	-	7,611	933	37,186	-	-	231	-	310	183	-	-	RHODE ISLAND				
SOUTH CAROLINA	20,858	40	192	174	4,553	-	8	8,572	9	829	1,940	6	2	SOUTH CAROLINA				
SOUTH DAKOTA	6,224	-	133	707	4,523	-	2,604	518	2,005	-	290	1	-	SOUTH DAKOTA				
TENNESSEE	7,811	-	-	12	7,798	-	923	843	2,510	11	1,756	9	2	TENNESSEE				
TEXAS	33,452	366	-	1,376	43,094	-	-	231	-	310	5492	145	-	TEXAS				
UTAH	47,293	-	61	-	47,232	-	2,604	518	2,005	-	290	-	-	UTAH				
VERMONT	1,024	-	-	-	1,024	-	923	843	2,510	11	1,756	9	2	VERMONT				
VIRGINIA	4,835	-	-	-	4,835	-	329	465	665	82	270	-	1	VIRGINIA				
WASHINGTON	6,276	71	13,309	1,405	17,100	-	366	1,693	040	1,501	1,399	14	4	WASHINGTON				
WEST VIRGINIA	32,605	-	-	-	32,605	-	6,416	4,672	1,370	815	1,132	71	-	WEST VIRGINIA				
WISCONSIN	11,217	3	-	3	11,214	-	236	230	290	29	4,358	21	1	WISCONSIN				
WYOMING	4,625	101	-	78	4,524	-	187	676	187	102	38	-	-	WYOMING				
DISTRICT OF COLUMBIA	131	-	-	-	127	-	3	-	-	-	11	-	2	DISTRICT OF COLUMBIA				
TOTAL	598,699	74,305	33,573	38,340	524,394	43,337	90,587	125,604	90,805	33,962	90,897	2,338	198	TOTAL				
1/ INCLUDES 2,452 MILES OF CONNECTING STREETS NOT UNDER STATE CONTROL. DOES NOT INCLUDE MILEAGE OF STATE PARK, FOREST, INSTITUTIONAL, AND OTHER ROADS THAT ARE NOT A PART OF THE DESIGNATED STATE HIGHWAY SYSTEM.																		
2/ A PRIMITIVE ROAD IS DEFINED AS AN UNIMPROVED ROUTE ON WHICH THERE IS NO PUBLIC MAINTENANCE, BUT WHICH IS USABLE FOR 4-WHEEL VEHICLES AND PUBLICLY TRAVELLED BY SMALL NUMBERS OF VEHICLES.																		
3/ SURFACE TYPE CLASSIFICATIONS G AND I INCLUDE SOME MILEAGE OF TYPES F AND H, RESPECTIVELY. SEGREGATION IS NOT AVAILABLE.																		

1/ INCLUDES 2,223 MILES OF CONNECTING STREETS NOT UNDER STATE CONTROL. DOES NOT INCLUDE MILEAGE OF STATE PARK, FOREST, INSTITUTIONAL, AND OTHER ROADS THAT ARE NOT PART OF THE DESIGNATED STATE HIGHWAY SYSTEM.

2/ A PRIMITIVE ROAD IS DEFINED AS AN UNIMPROVED ROUTE ON WHICH THERE IS NO PUBLIC MAINTENANCE, BUT WHICH IS USABLE FOR 4-WHEEL VEHICLES AND PUBLICLY TRAVELED BY SMALL NUMBERS OF VEHICLES.

3/ SURFACE TYPE CLASSIFICATIONS G AND I INCLUDE SOME MILEAGE OF TYPES F AND H, RESPECTIVELY. SEGREGATION IS NOT AVAILABLE.

4/ INCLUDES 98 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.

5/ BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.

6/ SOIL-SURFACE CLASSIFICATION INCLUDES GRAVEL, STONE, SEGREGATION OF MILEAGE IS NOT AVAILABLE.

7/ INCLUDES 575 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE PAVEMENT.

8/ INCLUDES 324 MILES OF BITUMINOUS RESURFACING OF OLD CONCRETE PAVEMENT.

9/ MILEAGE OF FEDERAL-AND HIGHWAY SYSTEM.

DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS																
STATE HIGHWAY MILEAGE—1949																
EXISTING MILEAGE ON PRIMARY SYSTEMS OF RURAL STATE HIGHWAYS																
CLASSIFIED BY TYPE OF SURFACE																
COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES																
TABLE SH-2, 1949 ISSUED OCTOBER, 1950																
STATE	NONSURFACED MILEAGE					SURFACED MILEAGE										STATE
	TOTAL	A PRIMI- TIVE 1/	B UNIM- PROVED	C GRADED AND DRAINED	TOTAL	D SOIL- SURFACED	E SLAG, GRAVEL, OR STONE	F BITU- MINOUS SURFACE- TREATED	G MIXED BITU- MINOUS	H BITU- MINOUS PENET- RATION	I BITU- MINOUS CONCRETE AND SHEET ASPHALT	J PORTLAND CEMENT CONCRETE	K BRICK	L BLOCK		
ALABAMA	6,977	90	21	24	6,887	66	274	2,975	2,527	288	300	457	-	-	ALABAMA	
ARIZONA	3,824	436	109	327	3,428	-	198	674	2,414	10	25	107	-	-	ARIZONA	
ARKANSAS	9,233	414	17	357	8,819	-	4,752	129	2,303	55	448	1,131	-	1	ARKANSAS	
CALIFORNIA	12,636	297	-	297	12,339	2,294	10	1,441	5,141	590	869	1,714	-	-	CALIFORNIA	
COLORADO	3,755	1	-	1	3,754	-	197	1,226	1,890	-	11	430	-	-	COLORADO	
CONNECTICUT	2,551	-	-	-	2,551	2	-	371	18	1,386	101	675	-	-	CONNECTICUT	
DELAWARE	1,011	-	-	-	1,011	16	3	46	99	42	209	613	-	-	DELAWARE	
FLORIDA	8,215	123	-	123	8,092	16	43	4,469	2,374	42	558	595	5	11	FLORIDA	
GEORGIA	13,289	2,664	42	2,622	10,625	1,428	507	3,733	172	1,361	1,662	1,748	14	-	GEORGIA	
IDAHO	4,717	672	247	919	4,155	7	112	343	2,909	6	22	39	-	-	IDAHO	
ILLINOIS	10,383	18	-	18	10,365	-	16	(2/)	343	(2/)	1,075	8,787	133	1	ILLINOIS	
INDIANA	9,607	2	-	2	9,605	-	279	514	3,309	-	2,321	3,181	-	-	INDIANA	
IOWA	8,692	37	-	37	8,655	-	2,664	503	218	153	53	5,638	26	-	IOWA	
KANSAS	9,407	295	112	407	9,112	-	1,541	3,706	2,215	84	248	1,280	36	-	KANSAS	
KENTUCKY	11,019	91	-	91	10,928	-	2,886	1,071	4,378	52	1,452	1,149	-	-	KENTUCKY	
LOUISIANA	3,705	8	-	8	3,700	-	501	-	11	1,033	29	2,203	-	-	LOUISIANA	
MAINE	2,806	12	-	12	2,794	2	191	1,813	114	415	96	163	-	-	MAINE	
MARYLAND	4,378	-	-	-	4,378	9	18	661	193	1,326	630	1,241	-	-	MARYLAND	
MASSACHUSETTS	1,848	2	-	2	1,846	-	1	94	47	1,031	376	297	-	-	MASSACHUSETTS	
MICHIGAN	8,308	44	29	15	8,264	-	1,379	1,044	1,209	17	1,018	3,597	-	-	MICHIGAN	
MINNESOTA	10,456	10	-	10	10,446	-	2,387	434	3/ 5,120	-	47 85	2,500	-	-	MINNESOTA	
MISSISSIPPI 5/	6,576	-	-	-	6,576	-	2,269	1,372	397	-	694	1,844	2	-	MISSISSIPPI 5/	
MISSOURI	7,885	-	-	-	7,885	-	374	1,860	1,561	17	427	3,642	-	-	MISSOURI	
MONTANA	5,668	397	24	236	5,211	11	-	1,576	3,234	-	3	24	-	-	MONTANA	
NEBRASKA	9,063	171	-	171	8,892	-	4,943	739	1,999	-	43	1,146	22	-	NEBRASKA	
NEVADA	2,153	-	-	-	2,153	-	12	-	2,110	27	3	1	-	-	NEVADA	
NEW HAMPSHIRE	1,511	-	-	-	1,511	-	10	997	90	130	39	245	-	-	NEW HAMPSHIRE	
NEW JERSEY	1,329	1	-	1	1,328	-	17	24	3	16	216	1,049	-	3	NEW JERSEY	
NEW MEXICO	10,108	203	725	1,899	7,281	-	2,350	432	3,814	539	105	41	-	-	NEW MEXICO	
NEW YORK	14,468	1,426	1,226	2,652	12,842	207	4,447	4,400	1,864	1,601	3,058	6,084	66	-	NEW YORK	
NORTH CAROLINA	11,461	141	2	139	10,320	-	337	4,400	1,864	37	2,152	2,223	-	-	NORTH CAROLINA	
NORTH DAKOTA	6,642	301	99	180	6,311	-	4,397	533	1,422	-	11	168	-	-	NORTH DAKOTA	
OHIO	16,073	4	4	-	16,069	-	-	920	8,059	366	3,721	1,364	354	-	OHIO	
OKLAHOMA	9,623	524	3	511	9,099	41	1,285	684	1,921	40	1,465	2,261	13	-	OKLAHOMA	
OREGON	4,539	61	-	61	4,478	-	179	1,571	176	1,849	454	249	-	-	OREGON	
PENNSYLVANIA	12,915	171	5	160	12,744	2	56	3,362	-	2,374	2,051	4,879	19	1	PENNSYLVANIA	
RHODE ISLAND	738	-	-	-	738	-	-	220	8	281	67	162	-	-	RHODE ISLAND	
SOUTH CAROLINA	8,015	252	120	132	7,763	86	-	5,379	-	-	567	1,731	-	-	SOUTH CAROLINA	
SOUTH DAKOTA	6,011	200	-	200	5,811	-	2,634	982	1,913	10	1,544	346	-	-	SOUTH DAKOTA	
TENNESSEE	7,292	13	1	12	7,279	-	90	822	2,403	-	1,577	1,577	2	1	TENNESSEE	
TEXAS	31,557	357	189	168	31,200	120	360	18,199	560	3,599	3,364	4,966	42	-	TEXAS	
UTAH	4,888	86	132	703	3,992	-	1,257	67	2,370	139	154	216	-	-	UTAH	
VERMONT	1,766	61	-	-	1,705	-	326	443	618	77	86	216	-	-	VERMONT	
VIRGINIA	8,800	59	47	12	8,741	85	-	3,458	-	2,355	2,394	449	-	-	VIRGINIA	
WASHINGTON	3,787	22	-	22	3,765	-	129	698	947	1,341	116	904	-	-	WASHINGTON	
WEST VIRGINIA	4,469	51	37	14	4,418	10	179	1,001	546	936	735	3,685	14	-	WEST VIRGINIA	
WISCONSIN	9,969	3	-	3	9,966	14	232	279	5,276	22	478	1	-	-	WISCONSIN	
WYOMING	4,507	99	16	78	4,408	-	186	670	3,471	-	80	-	-	-	WYOMING	
TOTAL	357,650	13,192	3,409	9,114	345,058	4,400	43,351	76,516	82,593	23,140	35,801	77,921	804	22	TOTAL	

1/ A PRIMITIVE ROAD IS DEFINED AS AN UNIMPROVED ROUTE ON WHICH THERE IS NO PUBLIC MAINTENANCE, BUT WHICH IS USABLE BY PRIVATE VEHICLES AND PUBLICLY TRAVELED BY SMALL NUMBERS OF VEHICLES.

2/ SURFACE TYPE CLASSIFICATIONS G AND I INCLUDE SOME MILEAGE OF TYPES F AND H, RESPECTIVELY.

3/ INCLUDES MILEAGE OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.

1/ INCLUDES MILEAGE OF BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.

2/ MILEAGE FORMERLY DESIGNATED AS STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.

3/ INCLUDES 553 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE PAVEMENT.

4/ INCLUDES 233 MILES OF MIXED BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE PAVEMENT.

1/ A PRIMITIVE ROAD IS DEFINED AS AN UNIMPROVED ROUTE ON WHICH THERE IS NO PUBLIC MAINTENANCE, BUT WHICH IS USABLE BY HORSE, VEHICLES AND PUBLICLY TRAVELED BY SMALL NUMBERS OF VEHICLES.  
 2/ SURFACE TYPE CLASSIFICATIONS G AND I INCLUDE SOME MILEAGE OF TYPES F AND H, RESPECTIVELY.  
 3/ INCLUDES MILEAGE OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.

4/ INCLUDES MILEAGE OF BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE, BRICK OR BLOCK PAVEMENT.  
 5/ MILEAGE FORMERLY DESIGNATED AS STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.  
 6/ INCLUDES 553 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE PAVEMENT.  
 7/ INCLUDES 293 MILES OF BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE PAVEMENT.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSSTATE HIGHWAY MILEAGE—1949  
EXISTING MILEAGE OF SECONDARY RURAL ROADS UNDER STATE CONTROL  
CLASSIFIED BY TYPE OF SURFACE

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SM-2, 1949  
ISSUED OCTOBER 1950

STATE	TOTAL	NONSURFACED MILEAGE				SURFACED MILEAGE									STATE	
		TOTAL	A PRIMI- TIVE 1/	B UNIM- PROVED	C GRADED AND DRAINED	TOTAL	D SOIL- SURFACED	E SLAG, GRAVEL, OR STONE	F BITU- MINOUS SURFACE- TREATED	G MIXED BITU- MINOUS	H BITU- MINOUS PENETRA- TION	I BITU- MINOUS CONCRETE AND SHEET ASPHALT	J PORTLAND CEMENT CONCRETE	K BRICK		L BLOCK
SECONDARY STATE HIGHWAYS																
COLORADO	8,095	2,051	47	656	1,378	6,044	3	4,754	403	857	-	-	27	-	-	COLORADO
LOUISIANA: SECONDARY FARM-TO-MARKET TOTAL	3,866 6,344 10,210	- - -	- - -	- - -	- - -	2,864 5,084 8,748	- - -	2,864 5,084 8,748	- 1 1	- 20 20	816 378 1,194	- 8 8	186 53 239	- - -	- - -	LOUISIANA: SECONDARY FARM-TO-MARKET TOTAL
MAINE 2/	7,575	109	3	17	149	7,406	13	2,605	4,721	7	53	1	6	-	-	MAINE 2/
MISSISSIPPI 3/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSISSIPPI 3/
MISSOURI	9,356	41	-	-	41	9,315	216	7,149	1,475	240	29	9	197	-	-	MISSOURI
MONTANA: SECONDARY STATE-AID TOTAL	2,681 3,011 5,692	580 - 580	178 - 178	- - -	350 - 350	2,441 - 2,474	- - -	2,040 14 2,054	109 - 109	290 19 309	- - -	- - -	2 - 2	- - -	- - -	MONTANA: SECONDARY STATE-AID TOTAL
NEVADA	3,446	2,046	364	1,420	282	1,400	-	403	38	958	-	1	-	-	-	NEVADA
NEW HAMPSHIRE	2,139	4	1	-	3	2,135	-	106	1,977	26	13	8	5	-	-	NEW HAMPSHIRE
OREGON	2,335	121	-	13	108	2,214	61	576	1,033	32	327	143	42	-	-	OREGON
PENNSYLVANIA	25,236	3,218	5	269	2,944	22,018	139	2,887	11,346	-	6,492	508	580	63	3	PENNSYLVANIA
SOUTH CAROLINA	11,290	7,942	37	7,123	782	3,448	842	4	2,532	-	-	30	39	1	-	SOUTH CAROLINA
WASHINGTON	2,043	49	-	-	49	1,994	-	225	933	354	109	81	288	1	3	WASHINGTON
TOTAL	84,899	16,181	489	9,646	6,046	68,658	1,274	29,511	24,568	2,803	8,217	789	1,425	65	6	TOTAL
COUNTY ROADS UNDER STATE CONTROL 4/																
DELAWARE	2,748	798	22	49	727	1,950	949	179	540	43	167	37	35	-	-	DELAWARE
NEVADA	134	-	-	-	-	134	-	51	1	82	-	-	-	-	-	NEVADA
NORTH CAROLINA	51,700	23,166	475	3,344	19,347	28,254	12,126	10,036	4,648	317	14	1,145	215	33	-	NORTH CAROLINA
VIRGINIA	38,766	4,776	-	3,412	1,364	34,010	5/ 22,893	(5/)	10,728	-	354	48	47	-	-	VIRGINIA
WEST VIRGINIA	27,620	15,348	711	13,269	1,388	12,258	1,384	6,227	3,618	346	234	164	251	34	-	WEST VIRGINIA
TOTAL	120,594	44,108	1,208	20,074	22,826	76,886	37,292	16,493	19,535	788	769	1,394	548	67	-	TOTAL
ALL SECONDARY ROADS UNDER STATE CONTROL																
GRAND TOTAL	205,833	60,269	1,697	29,720	28,872	145,244	38,586	46,004	44,103	3,591	8,986	2,183	1,973	132	6	GRAND TOTAL
1/ A PRIMITIVE ROAD IS DEFINED AS AN UNIMPROVED ROUTE ON WHICH THERE IS NO PUBLIC MAINTENANCE, BUT WHICH IS USABLE BY 4-WHEEL VEHICLES AND PUBLICLY TRAVELED BY SMALL NUMBERS OF VEHICLES. 2/ STATE-AID SYSTEM. 3/ MILEAGE FORMERLY DESIGNATED AS THE STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM. 4/ IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT 3 COUNTIES), AND WEST VIRGINIA, COUNTY ROADS ARE UNDER STATE CONTROL. IN NEVADA, A SMALL MILEAGE HAS BEEN CONSTRUCTED AND TAKEN OVER FOR STATE MAINTENANCE WITHOUT BEING ADDED TO THE EXISTING STATE HIGHWAY SYSTEM. 5/ SOIL-SURFACED CLASSIFICATION INCLUDES GRAVEL OR STONE. SEGREGATION OF MILEAGE IS NOT AVAILABLE.																

1/ A PRIMITIVE ROAD IS DEFINED AS AN UNIMPROVED ROUTE ON WHICH THERE IS NO PUBLIC MAINTENANCE, BUT WHICH IS USABLE BY 8-WHEEL VEHICLES AND PUBLICLY TRAVELED BY SMALL NUMBERS OF VEHICLES.

2/ STATE-AID SYSTEM.

3/ MILEAGE FORMERLY DESIGNATED AS THE STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.

4/ IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT 3 COUNTIES), AND WEST VIRGINIA, COUNTY ROADS ARE UNDER STATE CONTROL. IN NEVADA, A SMALL MILEAGE HAS BEEN CONSTRUCTED AND TAKEN OVER FOR STATE MAINTENANCE WITHOUT BEING ADDED TO THE EXISTING STATE HIGHWAY SYSTEM.

5/ SOIL-SURFACED CLASSIFICATION INCLUDES GRAVEL OR STONE. SEGREGATION OF MILEAGE IS NOT AVAILABLE.

# STATE HIGHWAY MILEAGE—1949 EXISTING MILEAGE ON URBAN EXTENSIONS OF STATE CLASSIFIED BY TYPE OF SURFACE

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

TABLE SK-4, 1949  
ISSUED OCTOBER 1950

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	TOTAL	UNSURFACED MILEAGE					SURFACED MILEAGE										STATE
		A	B	C	TOTAL	D	E	F	G	H	I	J	K	L			
ALABAMA	711	-	-	1	710	3	11	199	227	43	98	125	-	-	ALABAMA		
ARIZONA	81	-	-	1	80	-	-	5	39	2	14	20	-	-	ARIZONA		
ARKANSAS	487	-	-	-	487	-	36	13	124	1	76	231	-	-	ARKANSAS		
CALIFORNIA	1,171	-	-	-	1,171	11	-	13	200	93	460	394	-	-	CALIFORNIA		
COLORADO	410	-	-	5	405	-	58	105	98	-	80	57	-	-	COLORADO		
CONNECTICUT	591	-	-	3	588	-	10	107	4	146	139	176	-	-	CONNECTICUT		
DELAWARE 3/	152	-	-	3	149	-	2	20	2	3	37	74	-	-	DELAWARE 3/		
FLORIDA	1,024	-	-	4	1,020	9	-	323	324	21	164	123	-	-	FLORIDA		
GEORGIA	1,439	-	3	100	1,536	91	25	406	16	172	279	328	-	-	GEORGIA		
IDAHOW	206	-	-	-	206	-	6	6	140	37	16	16	-	-	IDAHOW		
ILLINOIS	1,729	-	-	1	1,728	-	2	(4/)	34	(4/)	389	1,167	-	-	ILLINOIS		
INDIANA	880	-	-	-	880	-	1	18	97	-	446	302	-	-	INDIANA		
IOWA	1,060	-	-	1	1,059	-	82	106	14	13	94	657	-	-	IOWA		
KANSAS	597	-	2	-	595	-	22	116	59	2	69	128	-	-	KANSAS		
KENTUCKY	546	-	1	1	544	-	11	49	167	203	182	119	-	-	KENTUCKY		
LOUISIANA	769	-	-	2	767	-	114	3	-	-	80	356	-	-	LOUISIANA		
MAINE	401	-	-	-	401	-	5	188	4	83	48	55	-	-	MAINE		
MARYLAND	328	-	-	-	328	-	-	8	8	78	125	101	-	-	MARYLAND		
MASSACHUSETTS	122	-	-	-	122	-	-	2	1	44	43	29	-	-	MASSACHUSETTS		
MICHIGAN	1,021	-	-	-	1,021	-	42	26	43	13	314	543	-	-	MICHIGAN		
MINNESOTA	1,397	-	-	-	1,397	-	78	33	5/ 610	-	5/ 113	529	-	-	MINNESOTA		
MISSISSIPPI	539	-	-	-	539	-	32	120	77	-	81	225	-	-	MISSISSIPPI		
MISSOURI	924	-	-	-	924	5	124	125	195	-	70	367	-	-	MISSOURI		
MONTANA	204	-	1	2	201	-	24	27	105	-	27	18	-	-	MONTANA		
NEBRASKA	407	-	-	-	407	-	99	36	55	-	44	130	-	-	NEBRASKA		
NEVADA	67	-	-	-	67	-	1	-	48	-	4	9	-	-	NEVADA		
NEW HAMPSHIRE	219	-	-	-	219	-	-	109	7	25	35	41	-	-	NEW HAMPSHIRE		
NEW JERSEY	393	-	-	-	393	-	-	7	-	6	95	277	-	-	NEW JERSEY		
NEW MEXICO	269	-	1	6	282	-	24	9	147	23	27	32	-	-	NEW MEXICO		
NEW YORK	876	-	2	2	876	-	123	598	69	67	404	235	-	-	NEW YORK		
NORTH CAROLINA 3/	2,260	3	37	150	2,450	220	50	8	76	13	22	375	-	-	NORTH CAROLINA 3/		
NORTH DAKOTA	197	-	-	13	184	-	-	-	-	-	-	26	-	-	NORTH DAKOTA		
OHIO	2,339	-	1	1	2,341	-	12	61	426	9	1,121	328	-	-	OHIO		
OKLAHOMA	520	-	-	5	525	-	42	21	82	-	101	232	-	-	OKLAHOMA		
OREGON	364	-	-	-	364	-	17	69	-	35	82	76	-	-	OREGON		
PENNSYLVANIA	2,281	20	13	20	2,334	1	32	568	-	369	831	788	-	-	PENNSYLVANIA		
RHODE ISLAND	104	-	-	-	104	-	-	11	-	-	42	21	-	-	RHODE ISLAND		
SOUTH CAROLINA	1,453	-	368	-	1,821	-	30	601	-	-	232	194	-	-	SOUTH CAROLINA		
SOUTH DAKOTA	213	-	-	1	212	-	3	10	92	-	206	76	-	-	SOUTH DAKOTA		
TENNESSEE	519	-	-	-	519	-	3	21	107	-	173	7	-	-	TENNESSEE		
TEXAS	1,995	-	-	6	1,996	3	14	659	1/ 140	108	423	536	-	-	TEXAS		
UTAH	566	-	3	-	569	-	69	25	309	2	80	76	-	-	UTAH		
VERMONT	159	-	1	-	159	-	3	22	47	5	27	54	-	-	VERMONT		
VIRGINIA 3/	343	-	-	-	343	-	-	23	-	86	126	96	-	-	VIRGINIA 3/		
WASHINGTON	446	-	-	-	446	-	2	32	39	51	101	207	-	-	WASHINGTON		
WEST VIRGINIA 3/	510	-	3	3	516	1	10	53	36	35	200	186	-	-	WEST VIRGINIA 3/		
WISCONSIN	1,228	-	-	-	1,228	-	4	11	8/ 358	7	9/ 153	673	-	-	WISCONSIN		
WYOMING	116	-	2	-	118	-	1	6	-	-	22	10	-	-	WYOMING		
DISTRICT OF COLUMBIA 10/	131	-	-	-	131	-	3	-	-	-	84	38	-	-	DISTRICT OF COLUMBIA 10/		
TOTAL	35,216	26	444	354	34,892	371	1,232	4,985	4,711	1,896	8,682	11,003	1,302	170	TOTAL		

1/ INCLUDES 2,523 MILES OF CONNECTING STREETS NOT UNDER STATE CONTROL.

2/ A PRIMITIVE ROAD IS DEFINED AS A ROAD ON WHICH THERE IS NO PUBLIC MAINTENANCE, BUT WHICH IS USABLE BY 4-WHEEL VEHICLES AND PUBLICLY TRAVELED BY SMALL WHEEL VEHICLES.

3/ INCLUDES URBAN EXTENSIONS OF COUNTY ROADS UNDER STATE CONTROL, OF WHICH 1,008 MILES ARE SURFACED, VIRGINIA 3/ INCLUDES WITH COUNTY ROADS UNDER STATE CONTROL. MILEAGE WAS NOT SEPARATED. WEST VIRGINIA 90 MILES, OF WHICH 85 MILES ARE SURFACED.

4/ SURFACE TYPE CLASSIFICATIONS G AND I INCLUDE SOME MILEAGE OF TYPES F AND H, RESPECTIVELY. SEPARATION IS NOT AVAILABLE.

5/ INCLUDES MILEAGE OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.

6/ INCLUDES SOME MILEAGE OF BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.

7/ INCLUDES SOME MILEAGE OF BITUMINOUS SURFACE-TREATED, MIXED BITUMINOUS, BITUMINOUS PENETRATION, AND BITUMINOUS CONCRETE ROADS, AS COMPLETE SEGREGATION OF BITUMINOUS SURFACE TYPE INFORMATION IS NOT AVAILABLE.

8/ INCLUDES 22 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE PAVEMENT.

9/ INCLUDES 28 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE PAVEMENT.

10/ MILEAGE OF FEDERAL-AID HIGHWAY SYSTEM.

1/ INCLUDES 2,523 MILES OF CONNECTING STREETS NOT UNDER STATE CONTROL.

2/ A PRIMITIVE ROAD IS DEFINED AS AN UNIMPROVED ROUTE ON WHICH THERE IS NO PUBLIC MAINTENANCE, BUT WHICH IS USABLE BY WHEEL VEHICLES AND PUBLICLY TRAVELED BY SMALL NUMBERS OF VEHICLES.

3/ INCLUDES URBAN EXTENSIONS OF COUNTY ROADS UNDER STATE CONTROL. AS FOLLOWS: DELAWARE 46 MILES, OF WHICH 43 MILES ARE SURFACED; NORTH CAROLINA 1,187 MILES, OF WHICH 1,002 MILES ARE SURFACED; VIRGINIA (INCLUDED WITH COUNTY RURAL ROADS UNDER STATE CONTROL. MILEAGE WAS NOT SEGREGATED); WEST VIRGINIA 90 MILES, OF WHICH 85 MILES ARE SURFACED.

4/ SURFACE TYPE CLASSIFICATIONS G AND I INCLUDE SOME MILEAGE OF TYPES F AND H, RESPECTIVELY. SEGREGATION IS NOT AVAILABLE.

5/ INCLUDES MILEAGE OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.

6/ INCLUDES MILEAGE OF BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.

7/ INCLUDES SOME MILEAGE OF BITUMINOUS SURFACE-TREATED, MIXED BITUMINOUS, BITUMINOUS PENETRATION, AND BITUMINOUS CONCRETE ROADS, AS COMPLETE SEGREGATION OF BITUMINOUS SURFACE-TREATED TYPE INFORMATION IS NOT AVAILABLE.

8/ INCLUDES 22 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE PAVEMENT.

9/ INCLUDES 20 MILES OF BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE PAVEMENT.

10/ MILEAGE OF FEDERAL-AID HIGHWAY SYSTEM.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSSTATE HIGHWAY MILEAGE-1949  
EXISTING SURFACED MILEAGE ON PRIMARY SYSTEMS OF RURAL STATE HIGHWAYS  
CLASSIFIED BY WIDTH AND TYPE OF SURFACETABLE 1049, 1949  
ISSUED OCTOBER 1950

COMPILED FOR THE END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	TOTAL SURFACED MILEAGE	LESS THAN 20 FEET										20 FEET AND LESS THAN 22 FEET										22 FEET										22 FEET AND LESS THAN 27 FEET										27 FEET AND OVER									
		TYPE OF SURFACE <i>y</i>					TYPE OF SURFACE <i>y</i>					TYPE OF SURFACE <i>y</i>					TYPE OF SURFACE <i>y</i>					TYPE OF SURFACE <i>y</i>					TYPE OF SURFACE <i>y</i>					TYPE OF SURFACE <i>y</i>					TYPE OF SURFACE <i>y</i>					TYPE OF SURFACE <i>y</i>									
		D	F	G	H	I	J	K	L	TOTAL	D	F	G	H	I	J	K	L	TOTAL	D	F	G	H	I	J	K	L	TOTAL	D	F	G	H	I	J	K	L	TOTAL	D	F	G	H	I	J	K	L	TOTAL					
ALABAMA	6,007	584	216	300	213	119	-	-	5,017	6	4,561	205	105	-	-	-	-	723	-	548	5	14	24	-	-	-	111	68	5	5	14	24	-	-	-	92	56	22	0	14	-	-	-	-	-	-	-	-			
ALASKA	3,428	378	89	240	17	20	-	-	1,056	62	900	14	263	-	-	-	-	705	-	59	10	10	20	-	-	-	52	29	10	10	20	-	-	-	27	20	6	4	20	-	-	-	-	-	-	-	-	-			
ARIZONA	6,019	4,793	2,401	797	348	810	-	-	2,476	1,170	3,226	443	565	-	-	-	-	1,171	-	405	51	51	20	-	-	-	78	320	17	17	20	-	-	-	24	24	5	1	1	-	-	-	-	-	-	-	-	-			
CALIFORNIA	12,259	5,242	1,847	1,070	601	430	-	-	4,768	476	3,292	443	505	-	-	-	-	1,277	-	70	1,321	47	139	-	-	-	78	103	47	54	126	-	-	-	135	17	570	314	434	-	-	-	-	-	-	-	-				
COLORADO	3,754	545	28	247	151	69	-	-	1,078	7	1,071	7	110	-	-	-	-	676	-	26	640	6	612	28	-	-	-	478	50	425	162	35	35	-	-	-	237	80	190	-	63	128	-	-	-	-	-	-	-		
CONNECTICUT	2,251	501	-	347	152	412	-	-	894	-	894	-	21	-	-	-	-	692	-	-	-	-	-	-	-	-	640	-	-	-	-	-	-	-	-	-	74	-	84	38	84	-	-	-	-	-	-	-			
DELAWARE	1,011	607	33	2,028	155	105	-	-	3,198	-	3,198	-	75	-	-	-	-	1,416	-	-	-	-	-	-	-	-	840	-	-	-	-	-	-	-	-	-	177	35	17	-	58	58	-	-	-	-	-	-			
FLORIDA	6,052	2,460	33	2,058	155	105	-	-	3,198	-	3,198	-	75	-	-	-	-	1,416	-	-	-	-	-	-	-	-	840	-	-	-	-	-	-	-	-	-	177	35	17	-	58	58	-	-	-	-	-	-			
GEORGIA	10,635	3,117	1,097	985	905	402	-	-	6,010	566	2,715	1,556	1,133	-	-	-	-	501	-	50	422	274	105	-	-	-	130	116	25	110	40	-	-	-	-	-	177	35	17	-	58	58	-	-	-	-	-	-			
IDAHO	4,155	1,799	565	1,198	17	9	-	-	1,977	50	1,123	117	512	-	-	-	-	202	-	33	112	372	517	-	-	-	224	50	34	11	34	179	-	-	-	-	415	10	100	-	100	319	-	-	-	-	-	-			
ILLINOIS	10,265	4,122	1,717	1,070	601	430	-	-	4,122	1,717	1,070	601	430	-	-	-	-	1,412	-	1	10	930	871	-	-	-	204	-	-	-	-	-	-	-	-	-	477	-	60	60	304	-	-	-	-	-	-	-			
INDIANA	6,055	4,137	183	-	61	100	-	-	1,609	240	3	0	1,353	-	-	-	-	746	-	345	201	96	104	-	-	-	1,616	894	517	102	23	-	-	-	-	1	1,617	302	1,004	-	3	56	66	-	-	-	-	-	-		
IOWA	9,412	720	14	410	122	1,799	-	-	1,609	240	3	0	1,353	-	-	-	-	746	-	345	201	96	104	-	-	-	1,616	894	517	102	23	-	-	-	-	1	1,617	302	1,004	-	3	56	66	-	-	-	-	-	-		
KANSAS	10,265	4,122	1,717	1,070	601	430	-	-	4,122	1,717	1,070	601	430	-	-	-	-	746	-	345	201	96	104	-	-	-	1,616	894	517	102	23	-	-	-	-	1	1,617	302	1,004	-	3	56	66	-	-	-	-	-	-		
KENTUCKY	3,177	2,431	1,097	985	905	402	-	-	2,431	1,097	985	905	402	-	-	-	-	1,412	-	-	-	-	-	-	-	-	204	-	-	-	-	-	-	-	-	-	477	-	60	60	304	-	-	-	-	-	-	-	-		
LOUISIANA	6,055	4,137	183	-	61	100	-	-	1,609	240	3	0	1,353	-	-	-	-	746	-	345	201	96	104	-	-	-	1,616	894	517	102	23	-	-	-	-	1	1,617	302	1,004	-	3	56	66	-	-	-	-	-	-		
MAINE	2,794	1,090	182	1,052	150	12	-	-	572	2	205	252	113	-	-	-	-	145	-	9	48	25	3	-	-	-	28	-	2	17	17	-	-	-	-	53	-	5	13	35	-	-	-	-	-	-	-	-			
MARYLAND	4,178	2,431	1,097	985	905	402	-	-	2,431	1,097	985	905	402	-	-	-	-	746	-	345	201	96	104	-	-	-	1,616	894	517	102	23	-	-	-	-	1	1,617	302	1,004	-	3	56	66	-	-	-	-	-	-		
MASSACHUSETTS	4,178	2,431	1,097	985	905	402	-	-	2,431	1,097	985	905	402	-	-	-	-	746	-	345	201	96	104	-	-	-	1,616	894	517	102	23	-	-	-	-	1	1,617	302	1,004	-	3	56	66	-	-	-	-	-	-		
MICHIGAN	6,055	4,137	183	-	61	100	-	-	1,609	240	3	0	1,353	-	-	-	-	746	-	345	201	96	104	-	-	-	1,616	894	517	102	23	-	-	-	-	1	1,617	302	1,004	-	3	56	66	-	-	-	-	-	-		
MINNESOTA	10,265	4,122	1,717	1,070	601	430	-	-	4,122	1,717	1,070	601	430	-	-	-	-	746	-	345	201	96	104	-	-	-	1,616	894	517	102	23	-	-	-	-	1	1,617	302	1,004	-	3	56	66	-	-	-	-	-	-		
MISSISSIPPI	6,055	4,137	183	-	61	100	-	-	1,609	240	3	0	1,353	-	-	-	-	746	-	345	201	96	104	-	-	-	1,616	894	517	102	23	-	-	-	-	1	1,617	302	1,004	-	3	56	66	-	-	-	-	-	-		
MISSOURI	7,835	1,727	321	13	63	1,230	-	-	2,345	16	1,833	25	178	-	-	-	-	1,504	-	1,119	87	17	-	-	-	-	500	32	456	28	8	-	-	-	-	252	7	109	-	15	230	-	-	-	-	-	-				
MONTANA	5,211	609	93	770	1	5	-	-	2,345	77	2,268	2	27	-	-	-	-	642	-	33	592	-	-	-	-	-	1,150	1,055	-	-	-	-	-	-	-	-	145	-	145	-	-	-	-	-	-	-	-	-			
NEBRASKA	6,952	198	77	33	2	44	20	-	2,103	139	132	27	905	-	-	-	-	348	-	99	147	4	98	-	-	-	5,012	3,068	1,887	8	48	-	-	-	1	933	360	539	2	31	-	-	-	-	-	-	-	-			
NEVADA	1,511	505	10	395	66	42	-	-	1,059	-	1,059	-	62	-	-	-	-	276	-	-	257	19	-	-	-	-	381	-	36	-	-	-	-	-	-	38	-	36	-	9	-	-	-	-	-	-	-				
NEW HAMPSHIRE	1,248	48	3	2	42	-	-	-	757	-	757	-	62	-	-	-	-	264	-	-	-	-	-	-	-	-	478	-	-	-	-	-	-	-	-	-	21	-	11	1	67	398	-	-	-	-	-	-			
NEW JERSEY	1,248	48	3	2	42	-	-	-	757	-	757	-	62	-	-	-	-	264	-	-	-	-	-	-	-	-	478	-	-	-	-	-	-	-	-	-	21	-	11	1	67	398	-	-	-	-	-	-			
NEW MEXICO	7,281	2,431	1,097	985	905	402	-	-	2,431	1,097	985	905	402	-	-	-	-	746	-	345	201	96	104	-	-	-	1,616	894	517	102	23	-	-	-	-	1	1,617	302	1,004	-	3	56	66	-	-	-	-	-	-		
NORTH CAROLINA	10,330	5,691	425	2,043	1,770	1,303	-	-	5,691	425	2,043	1,770	1,303	-	-	-	-	1,817	-	1,162	20	187	535	414	-	-	1,801	195	27	10	105	53	-	-	-	1,786	12	18	100	153	-	-	-	-	-	-	-	-			
NORTH DAKOTA	6,341	1,047	1,847	-	-	-	-	-	2,301	1,872	1,271	1	27	-	-	-	-	1,817	-	430	1,337	10	40	-	-	-	1,045	796	204	41	425	388	-	-	-	1,765	20	474	9	1,248	-	-	-	-	-	-	-	-	-	-	
OHIO	16,059	9,132	1,717	1,070	601	430	-	-	9,132	1,717	1,070	601	430	-	-	-	-	1,277	-	70	1,321	47	139	-	-	-	78	103	47	54	126	-	-	-	-	210	210	37	9	1,248	-	-	-	-	-	-	-	-	-	-	
OKLAHOMA	10,609	4,132	1,717	1,070	601	430	-	-	4,132	1,717	1,070	601	430	-	-	-	-	1,277	-	70	1,321	47	139	-	-	-	78	103	47	54	126	-	-	-	-	210	210	37	9	1,248	-	-	-	-	-	-	-	-	-	-	
OREGON	12,774	9,260	54	3,269	2,907	2,952	-	-	1,267	4	1,263	1,001	98	-	-	-	-	1,267	-	4	1,263	1,00																													



TABLE SM-9, 1949  
ISSUED OCTOBER 1950

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

1/ SURFACE TYPES INDICATED BY SYMBOLS IN THESE COLUMNS ARE AS FOLLOWS: D, SOIL-SURFACED; E, SLAG, GRAVEL, OR STONE;  
F, BITUMINOUS SURFACE-TREATED; G, MIXED BITUMINOUS; H, BITUMINOUS PENETRATION; I, BITUMINOUS CONCRETE AND SWEET ASPHALT;

2/ MILEAGE FORMERLY DESIGNATED AS THE STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

NOTE: C, MIXED BITUMINOUS; H, BITUMINOUS PENETRATION; I, BITUMINOUS CONCRETE AND SUELT ASPHALT; J, PORTLAND BLACK.  
3/ INCLUDES MILWAUKEE LESS THAN 29 FEET IN MOUTH. COMPLETE CLASSIFICATION OF MOUTH DATA IS NOT AVAILABLE.

# STATE HIGHWAY MILEAGE - 1949 DIVIDED HIGHWAY MILEAGE ON ROADS AND STREETS UNDER STATE CONTROL - SUMMARY 1/ CLASSIFIED BY WIDTH AND TYPE OF SURFACE 2/

TABLE SM-11A, 1949  
ISSUED OCTOBER 1950

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

STATE	MILEAGE CLASSIFIED BY WIDTH IN FEET					MILEAGE CLASSIFIED BY TYPE OF SURFACE										STATE
	TOTAL	UNDER 36	36 AND LESS THAN 45	45 AND LESS THAN 55	55 AND OVER	D	E	F	G	H	I	J	K	L		
						SOIL-SURFACED	SLAG, GRAVEL, OR STONE	BITU-MINIOUS SURFACE-TREATED	MIXED BITU-MINIOUS	BITU-MINIOUS PENETRATION	BITU-MINIOUS CONCRETE AND SHEET ASPHALT	PORTLAND CEMENT CONCRETE	BRICK	BLOCK		
ALABAMA	46	2	39	2	3	-	-	2	18	1	11	14	-	ALABAMA		
ARIZONA	5	-	2	-	3	-	-	-	4	1	-	-	-	ARIZONA		
ARKANSAS	9	1	2	3	3	-	-	-	-	-	2	7	-	ARKANSAS		
CALIFORNIA	629	5	181	334	109	-	-	3	210	14	137	265	-	CALIFORNIA		
COLORADO	33	2	3	11	17	-	-	-	21	-	4	8	-	COLORADO		
CONNECTICUT	141	-	8	124	9	-	-	1	-	1	16	123	-	CONNECTICUT		
DELAWARE	60	-	44	9	7	-	-	-	-	-	39	21	-	DELAWARE		
FLORIDA	75	3	25	33	14	-	-	4	15	-	34	20	2	FLORIDA		
GEORGIA	55	8	27	15	5	-	-	4	1	1	7	39	3	GEORGIA		
IDAHOO	10	-	10	-	-	-	-	-	5	-	-	5	-	IDAHOO		
ILLINOIS	171	2	111	26	32	-	-	-	4	-	42	123	1	ILLINOIS		
INDIANA	260	-	199	52	9	-	2	-	-	-	38	222	-	INDIANA		
IOWA	21	1	19	1	-	-	-	-	-	-	1	19	1	IOWA		
KANSAS	38	-	37	-	1	-	-	-	-	-	-	36	2	KANSAS		
KENTUCKY	37	-	35	1	1	-	-	-	-	-	-	36	-	KENTUCKY		
LOUISIANA	95	4	56	13	22	-	-	-	-	-	24	68	1	LOUISIANA		
MAINE 3/	-	-	-	-	-	-	-	-	-	-	-	-	-	MAINE 3/		
MARYLAND	109	-	21	73	15	-	-	-	-	1	42	66	-	MARYLAND		
MASSACHUSETTS	107	-	17	27	63	-	-	-	-	35	35	37	-	MASSACHUSETTS		
MICHIGAN	123	-	56	20	47	-	-	-	-	-	14	108	1	MICHIGAN		
MINNESOTA	121	1	50	50	20	-	-	1	44	-	15	60	1	MINNESOTA		
MISSISSIPPI	37	-	29	8	-	-	-	-	-	-	-	37	-	MISSISSIPPI		
MISSOURI	85	7	68	8	2	-	-	-	-	-	-	85	-	MISSOURI		
MONTANA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-	MONTANA 3/		
NEBRASKA	14	1	10	1	2	-	-	-	-	-	2	11	1	NEBRASKA		
NEVADA	12	-	-	11	-	-	-	-	11	-	-	-	-	NEVADA		
NEW HAMPSHIRE 3/	306	-	149	72	85	-	-	-	-	-	18	287	-	NEW HAMPSHIRE 3/		
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW JERSEY		
NEW MEXICO	10	-	-	10	-	-	-	-	7	-	2	1	-	NEW MEXICO		
NEW YORK	268	2	46	108	114	-	3	6	-	3	50	199	2	NEW YORK		
NORTH CAROLINA	36	-	30	2	2	-	1	-	-	-	12	17	-	NORTH CAROLINA		
NORTH DAKOTA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-	NORTH DAKOTA 3/		
OHIO	198	1	76	86	35	-	1	-	3	-	98	85	11	OHIO		
OKLAHOMA	27	-	11	13	3	-	-	-	-	-	1	26	-	OKLAHOMA		
OREGON	13	-	13	5	6	-	-	-	-	2	6	5	-	OREGON		
PENNSYLVANIA	127	2	48	57	20	-	-	2	-	3	26	96	-	PENNSYLVANIA		
RHODE ISLAND	21	-	53	19	2	-	-	-	-	2	1	18	-	RHODE ISLAND		
SOUTH CAROLINA	65	1	-	4	7	-	-	8	-	-	17	40	-	SOUTH CAROLINA		
SOUTH DAKOTA 3/	-	-	-	-	-	-	-	-	1	-	-	-	-	SOUTH DAKOTA 3/		
TENNESSEE	30	3	23	1	3	-	-	2	-	-	1	26	-	TENNESSEE		
TEXAS	182	-	82	29	71	-	7	38	-	2	14	79	2	TEXAS		
UTAH	6	-	-	4	-	-	-	-	4	-	-	2	-	UTAH		
VERMONT 3/	-	-	4/	-	-	-	-	-	-	-	-	-	-	VERMONT 3/		
VIRGINIA	160	-	160	-	-	-	-	-	-	21	34	105	-	VIRGINIA		
WASHINGTON 3/	-	-	-	-	-	-	-	-	-	-	-	-	-	WASHINGTON 3/		
WEST VIRGINIA	21	-	11	2	8	-	-	-	-	-	3	18	-	WEST VIRGINIA		
WISCONSIN	73	1	55	4	13	-	-	-	-	-	46	26	1	WISCONSIN		
WYOMING	1	-	-	-	-	-	-	-	1	-	-	-	-	WYOMING		
DISTRICT OF COLUMBIA	15	-	1	7	7	-	-	-	-	-	9	6	-	DISTRICT OF COLUMBIA		
TOTAL	3,852	47	1,798	1,246	761	40	14	71	349	88	802	2,446	29	TOTAL		

1/ THIS TABLE SUMMARIZES DIVIDED HIGHWAY MILEAGE DATA FOR STATE PRIMARY RURAL SYSTEMS, SECONDARY RURAL ROADS UNDER STATE CONTROL, AND URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS (INCLUDING 178 MILES OF CONNECTING STREETS NOT UNDER STATE CONTROL) WHICH ARE SHOWN IN TABLES SM-11, SM-12, AND SM-13, RESPECTIVELY.

2/ A DIVIDED HIGHWAY IS DEFINED AS A ROAD ON WHICH OPPOSING STREAMS OF TRAFFIC ARE SEPARATED BY A DIVIDING STRIP. THE DIVIDING STRIP MAY BE A PLANTED AREA, CAR TRACKS, OR OTHER SEPARATING DEVICE, THE

DISTINGUISHING FEATURE BEING THAT THE OPPOSING STREAMS OF TRAFFIC ARE PREVENTED FROM MIXING EXCEPT AT INTERVALS WHERE CROSSEOVERS ARE PROVIDED. WIDTHS SHOWN ARE TOTALS FOR ALL SURFACED LANES AND DO NOT INCLUDE THE DIVIDING STRIPS.

3/ NO DIVIDED HIGHWAY MILEAGE WAS REPORTED.

3/ INCLUDES MILEAGE GREATER THAN 44 FEET IN WIDTH. COMPLETE CLASSIFICATION OF WIDTH DATA IS NOT AVAILABLE.



# Mileage of Public Roads and Streets

## RURAL ROAD MILEAGE-1948 EXISTING MILEAGE OF ALL RURAL ROADS IN THE UNITED STATES CLASSIFIED BY SYSTEM

TABLE RM-1, 1948  
ISSUED DECEMBER 1949

COMPILED FOR LATEST AVAILABLE YEAR FROM STATE HIGHWAY PLANNING SURVEY DATA

STATE	TOTAL	UNDER STATE CONTROL					UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL 1/				STATE	
		TOTAL	STATE PRIMARY SYSTEMS	STATE SECONDARY SYSTEMS	COUNTY ROADS UNDER STATE CONTROL	OTHER STATE ROADS 1/	COUNTY ROADS			TOTAL	OTHER LOCAL ROADS 3/	TOWN AND TOWNSHIP ROADS 2/	NATIONAL FOREST HIGHWAYS	NATIONAL RESERVATION ROADS		OTHER NATIONAL ROADS
							TOTAL	PRINCIPAL COUNTY ROADS	SECONDARY COUNTY ROADS							
ALABAMA	59,784	6,835	6,835	-	-	-	5/ 52,579	52,579	-	52,579	-	-	370	-	-	ALABAMA
ARIZONA	27,301	3,073	3,070	-	-	3	15,836	15,836	-	15,836	-	-	3,289	-	384	ARIZONA
ARIZONA	9,259	9,259	-	-	-	-	46,291	46,291	-	46,291	-	-	9,523	113	664	ARIZONA
CALIFORNIA	91,707	12,968	12,643	(6/)	-	285	74,479	63,785	-	63,785	-	10,694	-	-	-	CALIFORNIA
COLORADO	75,875	11,791	3,742	8,049	-	-	63,296	36,865	-	36,865	-	26,431	788	19	116	COLORADO
CONNECTICUT	10,536	2,719	2,533	-	-	186	7,817	(7/)	-	-	-	-	-	-	-	CONNECTICUT
DELAWARE	3,758	3,758	1,011	-	-	13	30,792	30,792	-	30,792	-	-	1,126	-	-	DELAWARE
FLORIDA	39,076	7,993	7,945	-	-	-	-	-	-	-	-	-	736	-	390	FLORIDA
GEORGIA	89,991	13,282	13,282	-	-	-	16,709	76,709	-	76,709	-	-	6,216	-	-	GEORGIA
IDAHO	36,054	4,834	4,834	-	-	-	15,411	15,411	-	15,411	-	-	579	-	17	IDAHO
ILLINOIS	104,604	10,368	10,368	-	-	-	94,316	18,466	-	18,466	-	-	-	-	-	ILLINOIS
INDIANA	83,193	9,588	9,588	-	-	-	73,695	73,695	-	73,695	-	-	-	-	-	INDIANA
IOWA	101,397	8,800	8,692	-	-	108	92,597	78,767	-	92,597	-	-	-	-	-	IOWA
KANSAS	129,563	9,415	9,415	-	-	-	120,133	2/ 120,133	-	120,133	-	-	-	-	-	KANSAS
KENTUCKY	50,265	10,358	10,358	-	-	-	47,179	47,179	-	47,179	-	-	544	-	144	KENTUCKY
LOUISIANA	39,551	13,911	13,820	10/ 10,091	-	-	25,640	25,640	-	25,640	-	-	-	-	-	LOUISIANA
MAINE	20,707	10,237	2,805	9/ 7,365	-	11/ 67	10,374	11,862	-	11,862	-	749	25	-	71	MAINE
MARYLAND	17,048	4,331	4,331	-	-	21	12,611	12,611	-	12,611	-	-	85	-	85	MARYLAND
MASSACHUSETTS	17,407	1,829	1,829	-	-	-	15,578	15,578	-	15,578	-	-	-	-	-	MASSACHUSETTS
MICHIGAN	93,368	8,498	8,498	-	-	-	84,870	84,870	-	84,870	-	-	-	-	-	MICHIGAN
MINNESOTA	109,668	10,766	9,913	2,687	-	853	97,741	41,607	-	41,607	-	12/ 56,134	883	265	3	MINNESOTA
MISSISSIPPI	61,296	6,462	6,462	3,780	-	-	54,005	54,005	-	54,005	-	-	1,151	904	125	MISSISSIPPI
MISSOURI	112,135	16,597	16,597	8,627	-	-	94,868	94,868	-	94,868	-	-	770	620	770	MISSOURI
MONTANA	69,792	8,637	5,613	13/ 3,024	-	-	55,119	55,119	-	55,119	-	-	6,036	-	6	MONTANA
NEBRASKA	100,035	8,959	8,959	-	-	33	90,817	67,912	-	67,912	-	-	259	-	146	NEBRASKA
NEVADA	23,659	5,614	2,154	3,409	-	111	18,185	18,185	-	18,185	-	-	106	-	-	NEVADA
NEW HAMPSHIRE	12,499	3,627	1,512	2,115	-	442	8,766	8,766	-	8,766	-	-	-	-	-	NEW HAMPSHIRE
NEW JERSEY	16,223	1,767	1,355	-	-	-	16,456	16,456	-	16,456	-	-	-	-	-	NEW JERSEY
NEW MEXICO	61,874	9,976	9,962	-	-	-	48,026	48,026	-	48,026	-	-	3,872	1,508	29	NEW MEXICO
NEW YORK	81,939	14,674	14,260	-	-	414	67,265	17,244	-	17,244	-	5	1,269	96	275	NEW YORK
NORTH CAROLINA	62,682	61,423	10,351	-	-	40	107,217	(13/)	-	(13/)	-	-	414	-	37	NORTH CAROLINA
NORTH CAROLINA	114,323	6,692	6,692	-	-	51,032	-	-	-	-	-	-	-	-	-	NORTH CAROLINA
OHIO	89,517	16,065	16,065	-	-	-	69,452	28,798	-	28,798	-	-	2,335	377	-	OHIO
OKLAHOMA	54,578	10,241	9,639	-	-	602	86,090	86,090	-	86,090	-	47	159	148	148	OKLAHOMA
OREGON	94,973	17,567	17,567	2,330	-	781	33,411	33,411	-	33,411	-	-	12,167	1,360	73	OREGON
PENNSYLVANIA	87,909	12,898	12,898	25,166	-	15/ 3,488	46,266	763	-	763	-	45,503	3	88	88	PENNSYLVANIA
RHODE ISLAND	2,531	786	734	-	-	52	1,745	1,745	-	1,745	-	-	-	-	-	RHODE ISLAND
SOUTH CAROLINA	46,457	7,851	7,851	-	-	-	28,659	28,659	-	28,659	-	-	-	-	-	SOUTH CAROLINA
SOUTH CAROLINA	93,390	6,036	6,036	-	-	218	91,405	40,078	-	40,078	-	-	873	-	74	SOUTH CAROLINA
TENNESSEE	69,351	7,131	7,131	-	-	343	57,276	57,276	-	57,276	-	28	500	-	101	TENNESSEE
TEXAS	195,612	29,364	29,364	-	-	-	166,448	166,448	-	166,448	-	-	2,453	479	-	TEXAS
UTAH	24,574	4,792	4,792	-	-	-	15,846	15,846	-	15,846	-	6	22	-	1,004	UTAH
VERMONT	1,818	1,750	1,750	-	-	68	11,430	2,548	-	2,548	-	-	674	-	8	VERMONT
VIRGINIA	49,070	47,581	47,581	-	-	-	815	815	-	815	-	-	-	-	597	VIRGINIA
WASHINGTON	50,601	3,823	3,823	-	-	-	39,947	39,947	-	39,947	-	-	4,773	712	78	WASHINGTON
WEST VIRGINIA	34,261	4,506	4,506	-	-	-	1,005	1,005	-	1,005	-	1,005	335	-	-	WEST VIRGINIA
WISCONSIN	85,948	10,012	9,936	-	-	76	75,388	17,469	-	17,469	-	57,899	161	287	-	WISCONSIN
WYOMING	25,862	4,442	4,442	-	-	-	19,263	19,263	-	19,263	-	-	1,269	479	409	WYOMING
TOTAL	3,006,904	563,819	319,929	84,938	120,915	8,067	2,372,667	70,889	124,407	1,556,775	581,551	39,045	70,388	12,004	5,857	TOTAL

1/ STATE PARK, FOREST, INSTITUTIONAL, AND OTHER ROADS THAT ARE NOT PART OF THE STATE OR LOCAL HIGHWAY SYSTEMS.

2/ INCLUDES HIGHWAY DISTRICT MILEAGE FOR IDAHO AND ILLINOIS.

3/ ROADS NOT ON COUNTY, TOWN, OR TOWNSHIP SYSTEMS. THE MILEAGES SHOWN FOR CALIFORNIA AND COLORADO HAVE NOT BEEN CLASSIFIED BY ADMINISTRATIVE SYSTEM.

4/ INCLUDES ONLY THE MILEAGE OF ROADS NOT FORMING A PART OF THE STATE OR LOCAL HIGHWAY SYSTEMS.

5/ INCLUDES A SMALL AMOUNT OF UNSPECIFIED URBAN MILEAGE.

6/ MILEAGE FORMERLY DESIGNATED AS THE STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.

7/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA.

8/ STATE-AID SYSTEMS.

9/ MILEAGE OF TOWNSHIP ROADS, FORMERLY SHOWN SEPARATELY, IS NOW REPORTED WITH MILEAGE OF COUNTY ROADS.

TOWNSHIP CLASSIFICATION HAS BEEN DISCONTINUED.

10/ INCLUDES 6,245 MILES DESIGNATED AS FARM-TO-MARKET SYSTEM.

11/ INCLUDES 47 MILES OF TOLL ROADS (MAINE TURNPIKE).

12/ ESTIMATED BY STATE AUTHORITIES.

13/ INCLUDES 33 MILES OF STATE-AID ROADS.

14/ COUNTY ROADS ARE INCLUDED WITH TOWNSHIP ROADS.

15/ INCLUDES 160 MILES OF TOLL ROADS (PENNSYLVANIA TURNPIKE), AND MILEAGE OF STATE PARK, FOREST, AND OTHER ROADS NOT PREVIOUSLY REPORTED.

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DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

RURAL ROAD MILEAGE-1948  
EXISTING MILEAGE OF ALL RURAL ROADS IN THE UNITED STATES  
CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

COMPILED FOR LATEST AVAILABLE YEAR FROM STATE HIGHWAY PLANNING SURVEY DATA

TABLE RM-2, 1948  
ISSUED DECEMBER 1949

SYSTEM	NONSURFACED MILEAGE			SURFACED MILEAGE						HIGH TYPE			
	TOTAL 1,000 MILES	PRIMITIVE AND UNIMPROVED 1,000 MILES	GRADED AND DRAINED 1,000 MILES	TOTAL 1,000 MILES	LOW TYPE			TOTAL 1,000 MILES	LOW- TYPE BITU- MINOUS 1,000 MILES	TOTAL 1,000 MILES	HIGH- TYPE BITU- MINOUS 1,000 MILES	PORTLAND CEMENT CONCRETE 1,000 MILES	BRICK AND BLOCK 1,000 MILES
					SOIL- SURFACED 1,000 MILES	GRAVEL OR STONE 1,000 MILES	LOW- TYPE BITU- MINOUS 1,000 MILES						
UNDER STATE CONTROL: STATE PRIMARY SYSTEMS STATE SECONDARY SYSTEMS COUNTY ROADS UNDER STATE CONTROL 1/ STATE PARK, FOREST, RESERVATION ROADS, ETC. 2/ TOTAL	350 85 121 8 564	15 16 50 5 86	5 9 26 1 41	335 69 71 3 478	199 59 68 2 328	5 1 36 - 42	43 32 14 1 90	151 26 18 1 196	136 10 3 1 150	56 9 2 - 67	79 1 1 1 82	- - - - -	1 - - - 1
UNDER LOCAL CONTROL: COUNTY ROADS TOWN AND TOWNSHIP ROADS OTHER LOCAL ROADS TOTAL	1,752 582 39 2,373	977 276 38 1,291	531 146 38 715	775 306 1 1,082	733 299 1 1,033	35 16 1 52	580 253 - 833	118 30 - 148	42 7 - 49	30 6 - 36	11 1 - 12	- - - -	1 - - 1
UNDER FEDERAL CONTROL: 3/ NATIONAL FOREST HIGHWAYS NATIONAL INDIAN RESERVATION ROADS OTHER NATIONAL ROADS TOTAL	52 12 6 70	44 9 3 56	25 6 1 32	8 3 3 14	8 3 2 13	1 - - 1	7 3 1 11	- - 1 1	- - 1 1	- - - -	- - - -	- - - -	- - - -
TOTAL RURAL ROADS IN THE UNITED STATES	3,007	1,433	788	1,574	1,374	95	934	345	200	104	94	-	2

1/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA.

2/ STATE PARK, FOREST, INSTITUTIONAL, AND OTHER ROADS THAT ARE NOT PART OF THE STATE OR LOCAL HIGHWAY SYSTEMS.

3/ INCLUDES ONLY THE MILEAGE OF ROADS NOT FORMING A PART OF THE STATE OR LOCAL HIGHWAY SYSTEMS.

## Mileage of Public Roads and Streets

RURAL ROAD MILEAGE-1948  
EXISTING MILEAGE OF ALL RURAL ROADS IN THE UNITED STATES  
CLASSIFIED BY TYPE OF SURFACE

TABLE RM-3, 1948  
ISSUED DECEMBER 1949

COMPILED FOR LATEST AVAILABLE YEAR FROM STATE HIGHWAY PLANNING SURVEY DATA

STATE	TOTAL	NONSURFACED MILEAGE				SURFACED MILEAGE							NOT CLASSIFIED BY TYPE	STATE
		TOTAL	PRIMITIVE AND UNSURFACED	GRADED AND DRAINED	TOTAL	SOIL-SURFACED	GRAVEL OR STONE	LOW-TYPE BITUMINOUS	HIGH-TYPE BITUMINOUS	PORTLAND CEMENT CONCRETE	BRICK AND BLOCK	PAVEMENT		
ALABAMA	2/ 59,784	19,241	11,655	7,586	40,543	10,580	21,222	7,408	682	647	4	-	-	ALABAMA
ARIZONA	27,301	18,642	13,708	4,934	8,659	618	3,436	4,157	127	321	-	-	-	ARIZONA
ARKANSAS	55,550	33,624	23,867	8,757	21,926	(3/ 4,319	17,628	2,453	634	1,779	-	-	-	ARKANSAS
CALIFORNIA	38,685	32,791	32,791	6,094	58,592	4,319	12,276	32,298	5,992	3,745	-	-	4/ 230	CALIFORNIA
COLORADO	75,875	59,467	52,785	6,682	16,408	346	11,236	4,317	14	465	-	-	-	COLORADO
CONNECTICUT	10,536	10,536	10,536	18	344	345	2,103	4,177	2,358	689	-	-	-	CONNECTICUT
DELAWARE	3,758	803	72	731	2,955	1,013	1,888	685	417	617	-	-	-	DELAWARE
FLORIDA	39,616	22,822	5,644	17,178	17,054	1,652	2,281	11,279	949	572	321	-	-	FLORIDA
GEORGIA	2/ 89,991	68,630	18,513	50,117	21,361	6,777	5,107	4,050	3,475	1,928	24	-	-	GEORGIA
IDAHO	129,563	18,748	12,820	5,928	17,286	484	12,512	4,049	191	50	-	-	-	IDAHO
ILLINOIS	104,684	18,562	3,044	15,518	86,122	9,337	60,265	4,301	1,037	10,838	244	-	-	ILLINOIS
INDIANA	83,193	9,195	4,696	4,499	73,998	157	53,226	11,322	4,839	4,375	79	-	-	INDIANA
IOWA	101,397	37,578	2,320	35,258	63,819	754	55,779	1,383	190	5,684	29	-	-	IOWA
KANSAS	129,563	92,751	13,913	78,838	32,812	213	28,006	1,434	373	1,434	60	-	-	KANSAS
KENTUCKY	24,325	23,707	23,707	618	33,440	12	22,614	8,511	1,619	1,783	1	-	-	KENTUCKY
LOUISIANA	39,551	16,671	3,190	13,481	22,880	-	18,218	340	1,872	2,449	1	-	-	LOUISIANA
MAINE	20,707	3,636	1,187	2,449	17,071	322	9,139	6,801	639	170	-	-	-	MAINE
MARYLAND	17,048	5,614	1,775	3,839	11,434	835	2,489	3,796	2,528	1,786	-	-	-	MARYLAND
MASSACHUSETTS	17,407	1,132	1,132	860	16,275	380	10,602	2,284	2,641	365	3	-	-	MASSACHUSETTS
MICHIGAN	93,368	24,914	14,947	9,967	68,454	2,213	48,804	9,962	2,677	4,798	-	-	-	MICHIGAN
MINNESOTA	109,698	31,783	11,011	20,772	77,875	1,087	66,769	5/ 7,351	5/ 56	2,612	-	-	-	MINNESOTA
MISSISSIPPI	61,296	27,949	22,663	5,286	33,747	1,879	26,918	1,979	956	1,953	42	-	-	MISSISSIPPI
MISSOURI	112,135	51,393	12,653	38,740	60,742	446	48,601	6,941	599	4,151	-	-	-	MISSOURI
MONTANA	69,198	50,473	39,408	11,065	19,319	-	13,833	5,454	1	28	-	-	-	MONTANA
NEBRASKA	100,035	70,675	59,503	11,172	29,360	131	25,200	2,735	51	1,201	42	-	-	NEBRASKA
NEVADA	23,059	19,381	17,530	1,851	4,478	21	1,193	3,228	35	250	1	-	-	NEVADA
NEW HAMPSHIRE	12,499	3,751	1,815	1,936	8,748	-	3,884	4,411	202	1	-	-	-	NEW HAMPSHIRE
NEW JERSEY	16,223	3,689	2,618	1,071	14,534	13	5,433	6,489	1/ 1,054	1,601	-	-	-	NEW JERSEY
NEW MEXICO	61,874	53,341	48,124	5,217	8,533	-	3,598	4,229	660	46	-	-	-	NEW MEXICO
NEW YORK	81,933	17,620	8/ 11,595	8/ 25	70,319	3,481	30,524	10,103	18,425	7,684	102	-	-	NEW YORK
NORTH CAROLINA	62,692	25,510	14,055	20,590	37,182	13,061	9,370	9,191	2,919	2,608	33	-	-	NORTH CAROLINA
NORTH DAKOTA	18,323	89,437	68,516	20,921	24,896	-	22,968	1,878	11	69	-	-	-	NORTH DAKOTA
OHIO	85,817	10,273	4,584	5,689	75,244	930	38,741	25,989	7,097	1,969	598	-	-	OHIO
OKLAHOMA	46,957	29,448	23,150	6,298	21,619	3/ 48	3/ 14,090	3,119	1,094	2,440	18	-	-	OKLAHOMA
OREGON	41,378	28,940	14,055	14,885	25,638	797	16,126	4,260	3,488	407	-	-	-	OREGON
PENNSYLVANIA	87,969	36,022	9/ 286	9/ 35,737	51,887	116	14,435	19,145	11,945	6,103	141	-	-	PENNSYLVANIA
RHODE ISLAND	2,531	349	278	71	2,182	30	720	818	451	163	-	-	-	RHODE ISLAND
SOUTH CAROLINA	46,957	29,448	23,150	6,298	21,619	3/ 48	3/ 14,090	3,119	1,094	2,440	18	-	-	SOUTH CAROLINA
SOUTH DAKOTA	69,380	69,608	37,101	32,507	28,782	-	25,633	4,260	477	308	-	-	-	SOUTH DAKOTA
TENNESSEE	65,351	15,572	9,397	6,175	49,779	-	39,950	6,492	1,567	1,795	21	-	-	TENNESSEE
TEXAS	195,812	120,936	87,717	33,219	74,876	3/ 103	3/ 37,683	23,839	7,280	5,613	358	-	-	TEXAS
UTAH	24,574	14,753	7,988	6,765	9,821	-	6,015	3,127	127	259	-	-	-	UTAH
VERMONT	13,270	4,962	3,341	1,621	8,308	-	6,200	1,722	127	518	5	-	-	VERMONT
VIRGINIA	49,070	7,686	5,360	2,326	41,384	20,927	235	14,520	5,183	518	-	-	-	VIRGINIA
WASHINGTON	50,601	18,994	8,080	10,114	31,607	8	19,446	8,025	2,393	1,699	36	-	-	WASHINGTON
WEST VIRGINIA	17,970	16,312	16,312	1,658	16,291	1,789	5,732	5,823	1,887	1,033	67	-	-	WEST VIRGINIA
WISCONSIN	85,048	9,565	1,755	7,810	76,283	3,408	50,728	11/ 17,108	12/ 724	4,315	-	-	-	WISCONSIN
WYOMING	25,862	18,376	15,225	3,151	7,486	-	3,105	4,309	71	1	-	-	-	WYOMING
TOTAL	3,006,904	1,432,974	787,846	645,128	1,573,700	94,446	934,459	345,030	103,870	93,631	2,264	230	-	TOTAL

1/ INCLUDES A SMALL AMOUNT OF DUAL-TYPE LOCAL ROAD MILEAGE. THE MILEAGE OF ALL OTHER DUAL-TYPE ROADS, FORMERLY SHOWN SEPARATELY, IS NOW INCLUDED WITH THE DOMINANT TYPE OF THE TWO OR MORE SURFACES INVOLVED.

2/ INCLUDES A SMALL AMOUNT OF UNSURFACED URBAN MILEAGE.

3/ GRAVEL OR STONE SURFACED MILEAGE INCLUDES A SMALL AMOUNT OF SOIL-SURFACED LOCAL ROAD MILEAGE. SEGREGATION WAS NOT AVAILABLE.

4/ STATE PARK, FOREST, AND RESERVATION ROADS NOT CLASSIFIED BY SURFACE TYPE.

5/ INCLUDES 75 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.

6/ INCLUDES 31 MILES OF BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE, BRICK OR BLOCK PAVEMENT.

7/ HIGH-TYPE BITUMINOUS SURFACED MILEAGE INCLUDES APPROXIMATELY 500 MILES OF PORTLAND CEMENT CONCRETE ON LOCAL ROADS. SEGREGATION WAS NOT AVAILABLE.

8/ UNIMPROVED MILEAGE INCLUDES A CONSIDERABLE AMOUNT OF GRADED AND DRAINED LOCAL ROAD MILEAGE. SEGREGATION WAS NOT AVAILABLE.

9/ GRADED AND DRAINED MILEAGE INCLUDES SOME UNIMPROVED LOCAL ROAD MILEAGE. SEGREGATION WAS NOT AVAILABLE.

10/ SOIL-SURFACED MILEAGE INCLUDES SOME GRAVEL OR STONE SURFACED LOCAL ROAD MILEAGE. SEGREGATION WAS NOT AVAILABLE.

11/ INCLUDES 488 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE PAVEMENT.

12/ INCLUDES 111 MILES OF BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE PAVEMENT.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

OFF SYSTEM RURAL MILEAGE-1948

EXISTING MILEAGE OF FEDERAL AND STATE PARK, FOREST, RESERVATION ROADS, ETC. 1/

CLASSIFIED BY TYPE OF SURFACE

TABLE OSN, 1948  
ISSUED DECEMBER 1949

COMPILED FOR LATEST AVAILABLE YEAR FROM STATE HIGHWAY PLANNING SURVEY DATA

STATE	UNDER FEDERAL CONTROL										UNDER STATE CONTROL										NOT CLASSIFIED BY TYPE	STATE
	NONSURFACED MILEAGE					SURFACED MILEAGE					NONSURFACED MILEAGE					SURFACED MILEAGE						
	TOTAL	PRIMITIVE AND UNIMPROVED	GRADED AND DRAINED	TOTAL	SOIL-SURFACED	GRAVEL OR STONE	LOW-TYPE BITUMINOUS	HIGH-TYPE BITUMINOUS	PORTLAND CEMENT CONCRETE	TOTAL	TOTAL	PRIMITIVE AND UNIMPROVED	GRADED AND DRAINED	TOTAL	SOIL-SURFACED	GRAVEL OR STONE	LOW-TYPE BITUMINOUS	HIGH-TYPE BITUMINOUS	PORTLAND CEMENT CONCRETE	BRICK AND BLOCK		
ALABAMA	370	180	180	190	21	147	22	24	-	-	3	2	-	-	1	-	-	-	-	-	-	ALABAMA
ARIZONA	7,592	6,496	2,180	1,096	78	810	104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ARIZONA
ARKANSAS	10,300	8,641	949	1,659	15	1,285	254	99	6	285	19	-	19	36	4	13	12	7	-	-	230	ARKANSAS
CALIFORNIA	788	677	385	111	4	87	20	-	-	186	11	3	8	175	35	137	3	-	-	-	-	CALIFORNIA
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	COLORADO
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CONNECTICUT
DELAWARE	1,126	1,060	252	66	57	8	-	-	1	13	3	-	3	10	7	-	-	-	-	-	-	DELAWARE
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	FLORIDA
GEORGIA	6,216	5,483	4,173	733	56	661	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	GEORGIA
IDAH0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	IDAH0
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ILLINOIS
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	INDIANA
IOWA	15	1	-	-	-	-	-	1	-	108	3	3	-	105	80	-	25	-	-	-	-	IOWA
KANSAS	688	296	291	392	14	383	9	-	9	-	-	-	-	-	-	-	-	-	-	-	-	KANSAS
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	KENTUCKY
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LOUISIANA
MAINE	96	7	7	89	1	59	5	24	8	67	3	2	1	64	17	6	8	47	2	-	-	MAINE
MARYLAND	85	12	-	73	-	-	20	6	-	21	4	2	2	17	-	-	-	-	-	-	-	MARYLAND
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MASSACHUSETTS
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MICHIGAN
MINNESOTA	1,151	793	156	358	-	356	2	-	-	893	586	323	263	267	258	-	9	-	-	-	-	MINNESOTA
MISSISSIPPI	1,029	186	126	60	2	786	40	-	15	-	-	-	-	-	-	-	-	-	-	-	-	MISSISSIPPI
MISSOURI	770	202	26	568	-	568	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MISSOURI
MONTANA	6,096	5,253	5,011	242	783	755	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MONTANA
NEBRASKA	259	235	234	1	24	19	-	4	1	33	18	18	-	15	13	-	-	-	-	-	-	NEBRASKA
NEVADA	-	-	-	-	-	-	-	-	-	442	122	114	8	320	209	-	32	64	1	1	-	NEVADA
NEW HAMPSHIRE	106	11	-	95	-	92	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW HAMPSHIRE
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEW JERSEY
NEW MEXICO	3,872	3,577	2,664	913	295	288	7	-	-	14	-	-	8	14	22	102	53	78	126	-	-	NEW MEXICO
NEW YORK	1,269	479	125	790	91	589	38	72	-	414	33	11	17	381	2	5	5	-	-	-	-	NEW YORK
NORTH CAROLINA	414	156	46	258	-	258	-	-	-	40	28	-	-	12	-	-	-	-	-	-	-	NORTH CAROLINA
NORTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NORTH DAKOTA
OHIO	622	418	52	204	4	178	12	1	9	602	602	534	68	-	-	-	-	-	-	-	-	OHIO
OKLAHOMA	13,600	12,160	3,746	1,440	246	1,077	78	39	-	2/3,488	569	90	479	369	25	142	176	5	168	6	-	OKLAHOMA
OREGON	91	52	-	39	-	-	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	OREGON
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PENNSYLVANIA
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	RHODE ISLAND
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SOUTH CAROLINA
SOUTH DAKOTA	947	747	121	200	-	193	7	-	-	218	89	32	57	172	-	82	47	-	-	-	-	SOUTH DAKOTA
TENNESSEE	601	444	10	457	3	407	32	12	3	343	115	70	45	228	1	217	10	-	-	-	-	TENNESSEE
TEXAS	3,936	3,078	894	2,224	-	333	216	281	28	-	-	-	-	-	-	-	-	-	-	-	-	TEXAS
UTAH	674	22	5	492	-	186	5	131	35	68	4	2	2	64	-	54	7	3	-	-	-	UTAH
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	VERMONT
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	VIRGINIA
WASHINGTON	4,773	3,974	558	3,416	-	764	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WASHINGTON
WEST VIRGINIA	335	280	53	227	55	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WEST VIRGINIA
WISCONSIN	488	268	97	180	12	168	-	-	-	76	6	5	1	70	1	8	60	-	1	-	-	WISCONSIN
WYOMING	2,157	1,674	1,339	335	-	385	93	5	-	-	-	-	-	-	-	-	-	-	-	-	-	WYOMING
TOTAL	70,388	56,727	32,350	24,377	590	10,992	1,403	701	115	8,067	5,350	1,219	4,131	2,487	110	1,393	468	209	300	7	230	TOTAL

1/

2/

3/

INCLUDES ONLY THE MILEAGE OF ROADS NOT FORMING A PART OF THE STATE OR LOCAL HIGHWAY SYSTEMS.

INCLUDES MILEAGE OF ROADS IN STATE FORESTS AND PARKS, ETC., NOT PREVIOUSLY REPORTED.

1/ INCLUDES ONLY THE MILEAGE OF ROADS NOT FORMING A PART OF THE STATE OR LOCAL HIGHWAY SYSTEMS.

2/ INCLUDES MILEAGE OF ROADS IN STATE FORESTS AND PARKS, ETC., NOT PREVIOUSLY REPORTED.

# LOCAL ROAD MILEAGE—1948 EXISTING MILEAGE OF COUNTY AND OTHER LOCAL RURAL ROADS CLASSIFIED BY TYPE OF SURFACE

TABLE LM-0, 1948  
ISSUED DECEMBER 1949

COMPILED FOR LATEST AVAILABLE YEAR FROM STATE HIGHWAY PLANNING SURVEY DATA

STATE	TOTAL	NONSURFACED MILEAGE			SURFACED MILEAGE							STATE
		TOTAL	PRIMITIVE AND UNSURFACED	GRADED AND DRAINED	TOTAL	SOIL-SURFACED	GRAVEL OR STONE	LOW TYPE BITUMINOUS	HIGH TYPE BITUMINOUS	PORTLAND CEMENT CONCRETE	BRICK AND BLOCK	
ALABAMA	2/ 52,579	18,977	11,601	7,376	33,602	10,454	20,615	2,305	104	120	4	ALABAMA
ARIZONA	15,836	11,617	9,272	2,345	4,219	540	2,416	966	65	212	-	ARIZONA
ARKANSAS	46,291	33,194	24,812	8,382	13,097	(3/)	3/ 12,698	210	133	56	-	ARKANSAS
CALIFORNIA	74,479	29,899	25,099	4,800	44,580	1,988	10,970	25,362	4,314	1,946	-	CALIFORNIA
COLORADO	63,296	56,985	51,532	5,453	6,311	342	5,804	149	6	10	-	COLORADO
CONNECTICUT	7,817	333	323	10	7,484	10	2,046	4,518	889	21	-	CONNECTICUT
DELAWARE 1/	-	-	-	-	-	-	-	-	-	-	-	DELAWARE 1/
FLORIDA	30,792	21,673	5,392	16,281	9,119	1,572	2,217	4,656	373	45	256	FLORIDA
GEORGIA	2/ 76,709	65,642	18,471	47,171	11,067	5,100	4,539	728	514	176	10	GEORGIA
IDAHO	24,984	12,544	8,364	4,180	12,440	421	11,000	889	123	7	-	IDAHO
ILLINOIS	94,316	18,545	3,044	15,501	75,771	9,337	60,349	3,966	115	1,895	109	ILLINOIS
INDIANA	73,605	9,193	4,696	4,497	64,412	157	52,935	7,498	2,714	1,033	75	INDIANA
IOWA	92,597	37,532	2,317	35,215	55,065	754	53,568	665	22	55	1	IOWA
KANSAS	120,133	92,444	13,677	78,767	27,669	213	26,189	1,011	81	178	17	KANSAS
KENTUCKY	47,179	23,964	23,416	548	23,215	12	19,738	3,253	(5/)	14	1	KENTUCKY
LOUISIANA	25,640	16,645	3,190	13,455	8,995	-	8,617	5/ 329	197	49	-	LOUISIANA
MAINE	10,374	3,436	1,156	2,280	6,988	305	6,229	374	29	1	-	MAINE
MARYLAND	12,611	5,598	1,706	3,892	7,013	866	2,434	2,081	631	201	-	MARYLAND
MASSACHUSETTS	15,578	1,130	1,680	4,456	14,448	378	10,602	2,157	1,264	44	3	MASSACHUSETTS
MICHIGAN	84,670	24,710	14,822	9,888	60,160	2,152	47,257	7,774	1,698	1,239	-	MICHIGAN
MINNESOTA	97,741	30,394	10,532	19,862	67,347	1,076	63,819	2,337	5	110	-	MINNESOTA
MISSISSIPPI	54,005	27,353	22,837	4,516	26,652	1,874	23,872	545	207	92	62	MISSISSIPPI
MISSOURI	94,868	51,182	12,827	38,355	43,676	265	40,808	2,142	180	279	2	MISSOURI
MONTANA	55,119	44,173	33,994	10,179	10,946	-	10,569	374	1	2	-	MONTANA
NEBRASKA	90,817	70,251	59,251	11,000	20,566	131	20,302	52	20	43	18	NEBRASKA
NEVADA	18,185	17,298	15,703	1,595	887	21	719	147	11	-	-	NEVADA
NEW HAMPSHIRE	8,766	3,736	1,810	1,926	5,030	-	3,670	1,348	6/ 1,316	(6/)	1	NEW HAMPSHIRE
NEW JERSEY	16,456	3,566	2,503	1,063	12,890	-	5,207	6,367	-	-	-	NEW JERSEY
NEW MEXICO	48,026	46,966	44,587	2,379	1,060	-	947	106	6	1	24	NEW MEXICO
NEW YORK	67,265	10,143	1/ 10,143	(17/)	57,122	3,459	30,383	8,021	13,841	1,394	-	NEW YORK
NORTH CAROLINA 1/	107,217	88,941	68,340	20,601	18,276	-	18,254	21	-	1	-	NORTH CAROLINA 1/
NORTH DAKOTA	69,452	10,269	4,580	5,689	59,183	930	31,153	17,207	3,225	473	195	OHIO
OHIO	86,090	73,786	10,103	63,683	12,304	(8/)	8/ 14,078	662	495	177	2	OHIO
OKLAHOMA	33,411	16,019	10,206	5,813	17,332	1,665	14,078	1,901	837	111	-	OKLAHOMA
OREGON	46,266	28,990	(9/)	9/ 28,990	17,276	-	11,673	4,265	927	362	49	OREGON
PENNSYLVANIA	1,745	335	278	57	1,410	30	704	572	103	1	-	PENNSYLVANIA
RHODE ISLAND	28,659	21,806	16,708	5,098	6,853	10/ 4,929	(10/)	1,869	-	25	-	RHODE ISLAND
SOUTH CAROLINA	91,405	68,471	36,948	31,523	22,934	-	22,771	161	-	2	-	SOUTH CAROLINA
SOUTH DAKOTA	57,276	15,300	9,316	5,984	41,976	-	38,406	3,154	310	91	15	SOUTH DAKOTA
TENNESSEE	166,448	120,462	87,526	32,936	45,986	(11/)	11/ 37,304	7,377	378	611	316	TENNESSEE
TEXAS	15,846	10,711	6,947	3,764	5,135	-	4,450	617	51	17	-	TEXAS
UTAH	11,430	4,593	1,614	3,339	6,477	-	5,768	703	5	1	-	UTAH
VERMONT	815	31	13	18	784	10	49	698	18	9	-	VERMONT
VIRGINIA 1/	39,947	14,861	8,322	6,539	25,086	8	18,293	5,513	750	490	32	WASHINGTON
WASHINGTON	1,085	652	8	453	275	21	137	11,610	386	20	-	WASHINGTON
WEST VIRGINIA 1/	75,363	9,291	13,862	7,638	66,097	3,319	2,467	184	-	427	-	WEST VIRGINIA 1/
WISCONSIN	19,263	16,612	13,862	2,750	2,651	-	-	-	-	-	-	WISCONSIN
WYOMING	-	-	-	-	-	-	-	-	-	-	-	WYOMING
TOTAL	2,372,667	1,290,593	714,797	575,796	1,082,074	51,453	833,289	147,725	36,364	12,051	1,192	TOTAL

1/ INCLUDES A SMALL AMOUNT OF DUAL-TYPE SURFACES. THE MILEAGE OF ALL OTHER DUAL-TYPE ROADS, FORMERLY SHOWN SEPARATELY, IS NOW INCLUDED WITH THE PREDOMINANT TYPE OF THE TWO OR MORE SURFACES INVOLVED.

2/ INCLUDES A SMALL AMOUNT OF UNSURFACED URBAN MILEAGE.

3/ GRAVEL OR STONE SURFACED MILEAGE INCLUDES A SMALL AMOUNT OF SOIL-SURFACED MILEAGE. SEGREGATION WAS NOT AVAILABLE.

4/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT 3 COUNTIES), AND WEST VIRGINIA. SEE TABLE SH-3, "EXISTING MILEAGE OF SECONDARY RURAL ROADS UNDER STATE CONTROL 1948".

5/ LOW-TYPE BITUMINOUS MILEAGE INCLUDES SOME BITUMINOUS PENETRATION AND SHEET ASPHALT SURFACES. SEGREGATION WAS NOT AVAILABLE.

6/ HIGH-TYPE BITUMINOUS MILEAGE INCLUDES APPROXIMATELY 500 MILES OF PORTLAND CEMENT CONCRETE. SEGREGATION WAS NOT AVAILABLE.

7/ UNIMPROVED MILEAGE INCLUDES A CONSIDERABLE AMOUNT OF GRADED AND DRAINED MILEAGE. SEGREGATION WAS NOT AVAILABLE.

8/ A SMALL AMOUNT OF SOIL-SURFACED MILEAGE INCLUDED WITH GRAVEL OR STONE SURFACED MILEAGE. SEGREGATION WAS NOT AVAILABLE.

9/ GRADED AND DRAINED MILEAGE INCLUDES SOME UNIMPROVED MILEAGE. SEGREGATION WAS NOT AVAILABLE.

10/ SOIL-SURFACED MILEAGE INCLUDES SOME GRAVEL OR STONE MILEAGE. SEGREGATION WAS NOT AVAILABLE.

11/ GRAVEL OR STONE MILEAGE INCLUDES SOME SOIL-SURFACED MILEAGE. SEGREGATION WAS NOT AVAILABLE.

1/ INCLUDES A SMALL AMOUNT OF DUAL-TYPE SURFACES. THE MILEAGE OF ALL OTHER DUAL-TYPE ROADS, FORMERLY SHOWN SEPARATELY, IS NOW INCLUDED WITH THE PREDOMINANT TYPE OF THE TWO OR MORE SURFACES INVOLVED.

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7/ UNIMPROVED MILEAGE INCLUDES A CONSIDERABLE AMOUNT OF GRADED AND DRAINED MILEAGE. SEGREGATION WAS NOT AVAILABLE.

8/ A SMALL AMOUNT OF SOIL-SURFACED MILEAGE INCLUDED WITH GRAVEL OR STONE SURFACED MILEAGE. SEGREGATION WAS NOT AVAILABLE.

9/ GRADED AND DRAINED MILEAGE INCLUDES SOME UNIMPROVED MILEAGE. SEGREGATION WAS NOT AVAILABLE.

10/ SOIL-SURFACED MILEAGE INCLUDES SOME GRAVEL OR STONE MILEAGE. SEGREGATION WAS NOT AVAILABLE.

11/ GRAVEL OR STONE MILEAGE INCLUDES SOME SOIL-SURFACED MILEAGE. SEGREGATION WAS NOT AVAILABLE.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSEXISTING MILEAGE OF CITY STREETS  
IN THE UNITED STATES <sup>1/</sup>CLASSIFIED BY TYPE OF SURFACE <sup>2/</sup>TABLE UM-3  
ISSUED NOVEMBER 1950

STATE	YEAR REPORTED	TOTAL	NON-SURFACED	SURFACED MILEAGE				STATE
				TOTAL	LOW TYPE <sup>3/</sup>	INTER-MEDIATE <sup>4/</sup>	HIGH TYPE <sup>5/</sup>	
ALABAMA	1937	4,306	1,337	2,969	1,519	536	914	ALABAMA
ARIZONA	1949	1,513	565	948	267	414	267	ARIZONA
ARKANSAS	1936	4,609	1,800	2,809	1,796	416	597	ARKANSAS
CALIFORNIA	1946	19,332	2,900	16,432	2,513	2,320	11,599	CALIFORNIA
COLORADO	1939	3,537	728	2,809	1,330	1,013	466	COLORADO
CONNECTICUT	1949	4,482	54	4,428	248	2,541	1,639	CONNECTICUT
DELAWARE	ESTIMATED	528	191	337	162	77	98	DELAWARE
FLORIDA	1949	11,229	2,962	8,267	1,764	3,958	2,545	FLORIDA
GEORGIA	1937	5,396	3,279	2,117	855	476	786	GEORGIA
IDAHO	1936	1,536	335	1,201	654	348	199	IDAHO
ILLINOIS	1940	19,551	2,624	16,927	6,080	1,433	9,414	ILLINOIS
INDIANA	1949	10,874	953	9,921	1,995	3,124	4,802	INDIANA
IOWA	1944	10,217	2,526	7,691	3,582	1,037	3,072	IOWA
KANSAS	1947	7,243	2,216	5,027	2,507	595	1,925	KANSAS
KENTUCKY	1938	3,585	390	3,195	831	1,335	1,029	KENTUCKY
LOUISIANA	1949	4,993	1,376	3,617	1,771	501	1,345	LOUISIANA
MAINE	ESTIMATED	1,080	323	757	287	162	308	MAINE
MARYLAND	1949	2,600	79	2,521	519	436	1,566	MARYLAND
MASSACHUSETTS	1947	6,259	52	6,207	2,431	634	3,142	MASSACHUSETTS
MICHIGAN	1949	14,157	1,880	12,277	4,027	2,874	5,376	MICHIGAN
MINNESOTA	1949	11,357	2,316	9,041	3,123	3,552	2,366	MINNESOTA
MISSISSIPPI	1949	4,090	242	3,848	1,730	842	1,276	MISSISSIPPI
MISSOURI	1934	12,703	5,377	7,326	2,569	1,006	3,751	MISSOURI
MONTANA	1949	1,728	505	1,223	491	520	212	MONTANA
NEBRASKA	1948	5,112	1,261	3,851	2,166	172	1,513	NEBRASKA
NEVADA	1949	490	98	392	132	30	230	NEVADA
NEW HAMPSHIRE	1949	1,036	12	1,024	84	695	245	NEW HAMPSHIRE
NEW JERSEY	1948	10,024	609	9,415	1,066	3,490	4,859	NEW JERSEY
NEW MEXICO	1949	1,530	582	948	464	313	171	NEW MEXICO
NEW YORK	1949	16,779	6/ 5,073	11,706	-	-	6/ 11,706	NEW YORK
NORTH CAROLINA	1949	7,044	7/ 3,051	3,993	343	667	8/ 2,983	NORTH CAROLINA
NORTH DAKOTA	1936	865	187	678	425	59	194	NORTH DAKOTA
OHIO	1936	19,318	4,084	15,234	4,903	3,182	7,149	OHIO
OKLAHOMA	1935	7,644	3,980	3,664	1,577	345	1,742	OKLAHOMA
OREGON	1949	4,034	647	3,387	1,199	86	2,102	OREGON
PENNSYLVANIA	1949	15,962	2,231	13,731	1,721	5,504	6,506	PENNSYLVANIA
RHODE ISLAND	1949	1,738	275	1,463	70	673	720	RHODE ISLAND
SOUTH CAROLINA	1937	2,947	1,741	1,206	118	355	733	SOUTH CAROLINA
SOUTH DAKOTA	1936	2,381	845	1,536	1,180	151	205	SOUTH DAKOTA
TENNESSEE	1937	3,424	402	3,022	744	1,083	1,195	TENNESSEE
TEXAS	1949	24,569	6,881	17,688	7,124	7,403	3,161	TEXAS
UTAH	1948	3,241	537	2,704	1,170	956	578	UTAH
VERMONT	1949	795	44	751	216	403	132	VERMONT
VIRGINIA	ESTIMATED	3,999	1,335	2,664	1,141	592	931	VIRGINIA
WASHINGTON	1947	6,583	1,386	5,197	1,989	1,144	2,064	WASHINGTON
WEST VIRGINIA	1947	2,221	651	1,570	267	304	999	WEST VIRGINIA
WISCONSIN	1949	8,770	399	8,371	1,625	3,723	3,023	WISCONSIN
WYOMING	1948	827	56	771	417	85	269	WYOMING
DISTRICT OF COLUMBIA	1947	995	8	987	215	43	729	DISTRICT OF COLUMBIA
TOTAL		319,233	71,385	247,848	73,407	61,608	112,833	TOTAL

<sup>1/</sup> COMPILED FROM REPORTS OF STATE AUTHORITIES AND PLANNING SURVEY DATA. INCLUDED ARE APPROXIMATELY 33,000 MILES OF STREETS FORMING EXTENSIONS OF STATE HIGHWAY SYSTEMS. MILEAGE OF URBAN EXTENSIONS, BY STATES, IS GIVEN IN TABLE SM-1. MILEAGE OF ALLEYS, FORMERLY INCLUDED IN SOME STATES, HAS BEEN OMITTED.

<sup>2/</sup> IN SOME STATES, THE SURFACE-TYPE CLASSIFICATIONS HAVE BEEN ESTIMATED.

<sup>3/</sup> CONSISTS OF STABILIZED-SOIL, SLAG, GRAVEL, OR STONE SURFACES.

<sup>4/</sup> CONSISTS OF BITUMINOUS-TREATED AND MIXED BITUMINOUS SURFACES.

<sup>5/</sup> CONSISTS OF BITUMINOUS PENETRATION, BITUMINOUS CONCRETE, SHEET ASPHALT, PORTLAND CEMENT CONCRETE, BRICK, AND BLOCK SURFACES.

<sup>6/</sup> SURFACE TYPES ARE CLASSIFIED IN THE STATE'S RECORDS AS "UNPAVED" AND "PAVED".

<sup>7/</sup> INCLUDES 2,861 MILES CLASSIFIED AS "UNPAVED".

<sup>8/</sup> INCLUDES 1,923 MILES CLASSIFIED AS "PAVED".



# EXISTING RURAL AND URBAN MILEAGE IN THE UNITED STATES AT THE END OF 1948<sup>1/</sup>

TABLE M-2, 1948  
ISSUED JANUARY 1950

## CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

SYSTEM	TOTAL 1,000 MILES	NONSURFACED MILEAGE			SURFACED MILEAGE			
		TOTAL	PRIMITIVE AND UNIMPROVED	GRADED AND DRAINED	TOTAL	LOW TYPE 2/	INTER- MEDIATE TYPE 3/	HIGH TYPE 4/
RURAL MILEAGE: UNDER STATE CONTROL: STATE PRIMARY SYSTEMS STATE SECONDARY SYSTEMS COUNTY ROADS UNDER STATE CONTROL 5/ STATE PARKS, FORESTS, RESERVATIONS, ETC. 6/ TOTAL	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES	1,000 MILES
	350	15	5	10	335	48	151	136
	85	16	9	7	69	33	26	10
	121	50	26	24	71	50	18	3
	8	5	1	4	3	1	1	1
	564	86	41	45	478	132	196	150
UNDER LOCAL CONTROL: COUNTY ROADS TOWN AND TOWNSHIP ROADS OTHER LOCAL ROADS TOTAL	1,752	977	531	446	775	615	118	42
	582	276	146	130	306	269	30	7
	32	38	38	-	1	1	-	-
	2,373	1,291	715	576	1,082	885	148	49
UNDER FEDERAL CONTROL: NATIONAL PARKS, FORESTS, RESERVATIONS, ETC. 6/ TOTAL RURAL MILEAGE	70	56	32	24	14	12	1	1
	3,007	1,433	788	645	1,574	1,029	345	200
URBAN MILEAGE: UNDER STATE CONTROL: URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS UNDER LOCAL CONTROL: CITY STREETS TOTAL URBAN MILEAGE	32	1	-	1	31	2	8	21
	284	74	-	74	210	75	49	86
	316	75	(1/)	75	241	77	57	107
	3,323	1,508	788	720	1,815	1,106	402	307
TOTAL RURAL AND URBAN MILEAGE IN THE UNITED STATES								

1/ COMPILED FOR LATEST AVAILABLE YEAR FROM REPORTS OF STATE AUTHORITIES AND PLANNING SURVEY DATA.

2/ CONSISTS OF STABILIZED SOIL AND GRAVEL OR STONE SURFACES.

3/ CONSISTS OF BITUMINOUS TREATED AND MIXED BITUMINOUS SURFACES.

4/ CONSISTS OF BITUMINOUS PENETRATION, BITUMINOUS CONCRETE, SHEET ASPHALT, PORTLAND CEMENT CONCRETE, BRICK, BLOCK, AND A SMALL AMOUNT OF DUAL-TYPE SURFACES.

5/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA.

6/ STATE AND NATIONAL PARK, FOREST, RESERVATION, AND OTHER ROADS THAT ARE NOT A PART OF THE STATE OR LOCAL SYSTEMS.

7/ GRADED AND DRAINED CLASSIFICATION INCLUDES PRIMITIVE AND UNIMPROVED MILEAGE.



## FEDERAL AID

The Federal-aid highway system consists of approximately 234,000 miles of rural roads and city streets. These roads, selected jointly by the States and the Federal Government, are almost entirely on the State highway systems and are part of and not in addition to the State mileages given in the mileage section of this bulletin.

As of June 30, 1950, the Federal-aid secondary system (authorized by the Federal-aid Highway Act of 1944) consisted of 406,000 miles, approximately 43 percent on State systems and the remaining 57 percent on county or other local systems.

### CURRENT FEDERAL-AID CONSTRUCTION

Under the Federal-aid Highway Act of 1948, Congressional authorizations of \$450 million were made available for appropriation for each of the fiscal years 1950 and 1951 for construction and reconstruction of highways on the approved Federal-aid systems.

The apportionments of these funds for the fiscal year 1951 are given on page 108. This is the statutory distribution of the authorized Federal-aid funds, and should not be confused with payments to the States for work completed. (The payment of Federal funds during 1949 appears as income to the States in table SF-1, and in other tables of the SF series, in the highway finance section of this bulletin.) Although the apportion-

ments are made for a given year, considerable flexibility in expending the funds is permitted in order to allow the States sufficient time for orderly planning and budgeting of their highway construction.

Federal funds are available for expenditure only on the designated Federal-aid systems, and in general must be matched by an equal amount of State or local funds. Federal aid may not be expended for maintenance. The cost of most Federal-aid projects is paid initially out of State highway funds, or in some cases by counties or other local governments. The Federal share is paid as reimbursement to the States as the work progresses, with final payment made upon completion.

The increase in construction and maintenance unit costs in recent years is illustrated in the tables on pages 112 and 113. The average hourly wage rates on Federal-aid projects are given on page 114. In addition to these tables the man months of employment during 1949 on Federal-aid and nonFederal-aid projects is given, by States, in the table on page 115.

Federal-aid projects completed during 1949 totaled 19,875 miles. The details of this construction are given in the tables on pages 106 and 110. It should be noted that this mileage is not additive to that shown in the SMB series of tables (mileage built by State highway departments) but is included in the total of 45,176 miles built during the year as given in table SMB-1.



Department of Commerce  
 BUREAU OF PUBLIC ROADS

## MILEAGE OF DESIGNATED FEDERAL HIGHWAY SYSTEMS

AS OF JUNE 30, 1950

State or Territory	Federal-aid systems				Forest highway system	State or Territory
	Federal-aid highway system			Federal-aid secondary system		
	Total	In rural areas PRIMARY	In urban areas URBAN			
				SECONDARY		
Alabama	5,017	4,805	212	10,468	251	Alabama
Arizona	2,487	2,447	40	2,728	1,060	Arizona
Arkansas	3,486	3,357	129	12,937	634	Arkansas
California	7,087	6,435	652	9,148	2,456	California
Colorado	4,019	3,925	94	3,681	1,743	Colorado
Connecticut	1,092	805	287	1,104	-	Connecticut
Delaware	528	501	27	1,246	-	Delaware
Florida	3,967	3,625	342	7,203	165	Florida
Georgia	7,045	6,743	302	12,288	299	Georgia
Idaho	3,474	3,434	40	3,104	1,130	Idaho
Illinois	10,327	9,351	976	7,285	305	Illinois
Indiana	4,831	4,271	560	8,790	101	Indiana
Iowa	9,675	9,334	341	33,024	(1/)	Iowa
Kansas	8,576	8,407	169	19,927	-	Kansas
Kentucky	3,855	3,665	190	10,561	353	Kentucky
Louisiana	2,674	2,452	222	5,596	403	Louisiana
Maine	1,626	1,532	94	2,269	14	Maine
Maryland	1,856	1,668	188	5,193	-	Maryland
Massachusetts	2,048	1,132	916	2,173	-	Massachusetts
Michigan	6,483	6,008	475	12,892	1,183	Michigan
Minnesota	7,394	6,938	456	14,418	719	Minnesota
Mississippi	4,405	4,251	154	7,283	509	Mississippi
Missouri	8,280	8,058	222	12,558	980	Missouri
Montana	5,760	5,698	62	3,090	1,191	Montana
Nebraska	5,552	5,438	114	9,958	30	Nebraska
Nevada	2,203	2,177	26	2,001	314	Nevada
New Hampshire	1,171	1,064	107	1,078	166	New Hampshire
New Jersey	1,731	1,176	555	1,912	-	New Jersey
New Mexico	4,082	4,018	64	4,135	672	New Mexico
New York	10,403	9,279	1,124	19,070	-	New York
North Carolina	7,959	7,603	356	8,204	798	North Carolina
North Dakota	3,294	3,250	44	10,321	(1/)	North Dakota
Ohio	7,508	6,632	876	12,244	124	Ohio
Oklahoma	7,404	7,205	199	10,600	49	Oklahoma
Oregon	3,905	3,767	138	4,472	1,382	Oregon
Pennsylvania	7,896	6,680	1,216	10,685	376	Pennsylvania
Rhode Island	460	244	216	322	-	Rhode Island
South Carolina	4,412	4,216	196	9,833	353	South Carolina
South Dakota	4,270	4,203	67	10,826	308	South Dakota
Tennessee	5,014	4,795	219	6,417	348	Tennessee
Texas	15,932	15,317	615	20,095	307	Texas
Utah	2,265	2,199	66	2,906	697	Utah
Vermont	1,238	1,180	58	1,770	119	Vermont
Virginia	5,114	4,867	247	16,465	1,349	Virginia
Washington	3,555	3,382	173	6,232	751	Washington
West Virginia	2,393	2,190	203	10,994	408	West Virginia
Wisconsin	6,044	5,679	365	13,517	432	Wisconsin
Wyoming	3,426	3,395	31	1,687	545	Wyoming
Alaska	-	-	-	-	356	Alaska
Hawaii	563	535	28	542	-	Hawaii
District of Columbia	135	-	135	57	-	District of Columbia
Puerto Rico	565	443	122	958	36	Puerto Rico
Total	234,486	219,776	14,710	406,267	23,376	Total

1/ Forest Highway system not yet designated.

DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS

 MILEAGE OF THE FEDERAL-AID HIGHWAY SYSTEM  
 CLASSIFIED BY TYPE OF SURFACE 1/

CLASSIFICATION	1946	1947	CLASSIFICATION	1946	1947
<u>NONSURFACED MILEAGE:</u>			<u>SURFACED MILEAGE:</u>		
UNIMPROVED AND BLADED EARTH <u>2/</u>	5,177	5,246	(CONTINUED)		
GRADED AND DRAINED	<u>3,311</u>	<u>3,237</u>	PORTLAND CEMENT CONCRETE	72,161	71,193
TOTAL	8,488	8,483	BRICK AND BLOCK	862	749
			MISCELLANEOUS UNCLASSIFIED		
<u>SURFACED MILEAGE:</u>			PAVEMENTS <u>4/</u>	<u>15,305</u>	<u>15,668</u>
SOIL SURFACED	2,680	2,508	TOTAL	222,004	221,965
SLAG, GRAVEL OR STONE	18,874	17,430	MAJOR STRUCTURES AND		
BITUMINOUS SURFACE TREATED,			FERRIES <u>5/</u>	<u>357</u>	<u>283</u>
MIXED BITUMINOUS,					
BITUMINOUS PENETRATION	91,105	92,005	TOTAL FEDERAL-AID		
BITUMINOUS CONCRETE, SHEET			HIGHWAY SYSTEM <u>6/</u>	230,849	230,731
ASPHALT, ROCK ASPHALT <u>3/</u>	21,017	22,412			

1/ SIMILAR INFORMATION FOR THE PERIOD 1928-1945 APPEARED IN HIGHWAY STATISTICS, 1948.

2/ INCLUDES SOME MILEAGE ON PROJECTED LOCATION. 3/ INCLUDES SOME DUAL TYPE.

4/ ALL LOCATED WITHIN URBAN PLACES. 5/ AS REPORTED BY THE STATES. METHOD OF REPORTING NOT UNIFORM.

6/ THESE MILEAGES ARE IN ACCORDANCE WITH REPORTS SUBMITTED BY THE STATES AT VARIOUS DATES WITHIN THE CALENDAR YEAR AND DIFFER FROM THOSE ELSEWHERE REPORTED AS OF JUNE 30, OR OF DECEMBER 31 FOR EACH YEAR.

Department of Commerce  
 BUREAU OF PUBLIC ROADS

 MILEAGE COMPLETED DURING 1949 ON PROJECTS FINANCED  
 WITH FEDERAL-AID HIGHWAY FUNDS 1/

State or Territory	Total mileage graded or surfaced	Mileage graded and drained	Mileage Surfaced									
			Total mileage surfaced	D Soil- Surfaced	E Gravel or stone	F Bitu- minous surface- treated	G Mixed bitu- minous	H Bitu- minous pene- tration	I Bitu- minous concrete and sheet asphalt	J Portland cement concrete	M Combi- nation	Bridge
Alabama	416.8	42.9	373.9	4.5	5.6	287.4	34.3	39.5	-	-	-	2.6
Arizona	102.7	28.9	73.8	-	4.2	16.3	52.3	-	-	-	-	1.0
Arkansas	174.5	.1	174.4	-	81.3	12.6	61.3	-	15.5	1.5	-	2.2
California	308.2	15.8	292.4	7.4	31.5	84.5	143.3	1.0	.8	18.8	.4	4.7
Colorado	269.3	28.1	241.2	-	122.7	38.8	77.8	-	-	.6	-	1.1
Connecticut	25.6	4.6	21.0	-	-	-	-	6.8	1.0	12.6	-	.6
Delaware	61.0	-	61.0	-	-	12.6	-	-	42.7	5.4	-	.3
Florida	173.8	48.9	124.9	-	-	42.5	61.5	-	16.4	-	3.0	1.5
Georgia	585.7	6.3	579.4	33.3	10.8	462.2	13.2	-	37.7	15.9	.9	5.4
Idaho	131.4	-	131.4	-	42.7	26.4	55.2	6.8	-	-	-	.3
Illinois	714.1	57.5	656.6	-	171.1	105.4	58.3	3.9	237.8	75.1	.4	4.6
Indiana	163.0	15.8	147.2	-	18.8	14.4	6.2	-	.6	106.4	-	.8
Iowa	1,292.5	128.1	1,164.4	-	937.7	77.0	7.6	-	38.0	100.1	-	4.0
Kansas	1,915.3	204.8	1,710.5	47.8	1,348.2	49.9	157.4	-	23.0	79.8	-	4.4
Kentucky	204.9	3.4	201.5	-	94.9	-	9.4	1.6	75.9	18.3	-	1.4
Louisiana	136.4	5.2	131.2	9.5	.6	62.5	-	-	-	56.8	-	1.8
Maine	64.6	-	64.6	-	-	3.6	34.0	25.8	1.1	-	-	.1
Maryland	78.9	1.9	77.0	-	27.8	8.8	7.3	11.2	1.6	19.9	-	.4
Massachusetts	79.1	-	79.1	-	.3	-	.8	24.7	52.9	.1	-	.3
Michigan	567.2	37.7	529.5	-	122.6	23.8	174.0	20.1	20.0	163.6	4.3	1.1
Minnesota	1,021.3	221.9	799.4	9.7	394.2	9.3	335.2	-	2.7	47.2	.1	1.0
Mississippi	418.6	80.2	338.4	20.4	118.2	153.9	15.0	-	8.0	19.6	-	3.3
Missouri	800.2	4.5	795.7	-	583.5	94.9	.7	-	15.4	93.4	2.2	5.6
Montana	442.9	22.0	420.9	-	200.9	54.7	161.5	-	1.7	.2	-	1.9
Nebraska	402.1	-	402.1	-	269.3	-	113.3	-	-	18.1	-	1.4
Nevada	169.5	-	169.5	-	48.1	-	121.3	-	-	-	-	.1
New Hampshire	25.0	-	25.0	-	-	10.1	13.1	-	1.6	-	-	.2
New Jersey	49.3	4.8	44.5	-	5.1	11.1	-	4.0	12.6	11.0	-	.7
New Mexico	179.2	-	179.2	-	47.8	-	130.8	-	-	-	-	.6
New York	270.0	4.6	265.4	-	-	25.1	28.1	15.3	65.5	127.7	-	3.7
North Carolina	586.8	88.6	498.2	1.1	-	317.6	107.6	-	26.1	40.3	-	5.5
North Dakota	1,124.6	173.9	950.7	-	742.0	6.8	190.5	-	-	11.0	-	.4
Ohio	196.1	-	196.1	-	3.2	11.2	53.4	13.7	76.5	34.1	2.2	1.8
Oklahoma	1,179.6	134.0	1,045.6	-	707.7	242.6	-	-	70.3	22.4	-	2.6
Oregon	139.7	10.1	129.6	-	-	41.2	-	80.1	5.6	1.6	.4	.7
Pennsylvania	167.3	.3	167.0	-	-	8.7	-	50.1	56.7	49.5	-	2.0
Rhode Island	18.9	-	18.9	-	-	-	-	5.3	10.7	2.8	-	.1
South Carolina	279.1	12.3	266.8	1.8	-	247.1	-	-	4.1	10.1	-	3.7
South Dakota	827.2	25.9	801.3	-	588.7	150.8	60.2	-	-	-	.5	1.1
Tennessee	515.4	50.0	465.4	-	252.7	76.5	101.6	-	5.0	27.4	.6	1.6
Texas	1,794.0	138.4	1,655.6	26.4	89.5	1,285.9	-	-	149.5	92.9	-	11.4
Utah	158.3	6.1	152.2	-	1.3	-	150.7	-	-	-	-	.2
Vermont	61.3	-	61.3	-	-	24.9	2.5	-	31.9	1.9	-	.1
Virginia	261.4	3.4	258.0	4.3	5.8	187.9	-	26.4	3.9	28.6	-	1.1
Washington	131.9	5.3	126.6	-	49.1	34.2	22.7	-	13.4	6.2	-	1.0
West Virginia	179.8	2.0	177.8	-	137.7	6.5	-	-	11.5	21.6	-	.5
Wisconsin	655.8	40.2	615.6	-	231.5	16.9	220.3	6.9	9.6	127.7	.1	2.6
Wyoming	316.7	70.2	246.5	-	54.6	116.0	75.5	-	-	-	-	.4
Hawaii	18.8	-	18.8	-	-	-	-	9.5	8.9	-	-	.4
District of Columbia	1.5	.2	1.3	-	-	-	-	-	-	.5	-	.8
Puerto Rico	18.2	-	18.2	-	-	9.8	2.7	3.9	-	1.7	-	.1
Total	19,875.5	1,728.9	18,146.6	166.2	7,551.7	4,472.4	2,860.6	356.6	1,156.2	1,472.4	15.1	95.4

1/ Projects financed from prewar and postwar Federal-aid funds and from emergency funds.



# EXPENDITURES OF FEDERAL FUNDS ADMINISTERED BY THE BUREAU OF PUBLIC ROADS DURING CALENDAR YEAR 1949

## Federal Aid

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State	Customary Federal-aid Funds					Premier Federal-aid Funds				Forest Road Funds	Other Funds	Grand Total
	Primary	Secondary	Urban	Flood Relief and Dam and Bridge Design Projects	Total	Primary	Secondary	Grade Crossing	Total			
Alabama	\$1,088,511	\$2,712,965	\$1,205,097		\$5,006,573	\$153,468	\$95,506	\$110,050	\$359,024	\$326,907	\$50,179	\$5,742,683
Arizona	2,994,518	1,955,499	216,656		5,206,673	4,036	8,953	28,659	41,648	1,180,903	158,212	6,567,436
Arlansas	2,063,805	1,834,983	604,502	\$75,133	4,598,463	506,672		190,320	696,992	242,047	68,299	5,605,801
California	7,283,016	4,819,147	9,720,877		21,823,040	221,982	32,027	736,906	990,895	4,070,900	2,072,414	28,957,249
Colorado	4,752,837	2,724,863	1,363,961		8,841,661	335,386	6,017	200,024	541,427	1,635,540	-7	11,018,621
Connecticut	1,092,092	719,943	1,810,872		3,626,667	67	21,101	314,990	317,158		101,194	4,045,019
Delaware	1,108,757	334,506	270,036		1,713,299	87,466	111,777	506,191	705,434			2,418,733
Florida	677,415	1,149,591	1,035,738		2,862,744	117,569	15,800	278,338	411,707	36,068	533,313	3,843,832
Georgia	4,510,113	4,005,983	1,514,951	21,032	10,051,179	387,710	57,107	292,105	736,922	88,492	169,433	11,046,026
Idaho	1,178,473	1,129,382	198,332	32,233	2,538,350	213,014	1,323	11,537	225,874	2,614,813	130,136	5,509,213
Illinois	7,878,647	3,259,354	4,122,082		15,260,083	27,882	23,338	781,026	832,186		25,096	16,117,365
Indiana	4,770,683	2,456,569	1,411,850		8,639,102	89,388	20,014	153,449	268,951		75,022	8,976,975
Iowa	6,493,810	4,096,243	661,500	664,552	11,916,105	112,741	68,226	93,982	274,949		95,821	12,286,875
Kansas	6,284,434	3,391,416	578,781	1,500	10,256,131	973,924	143,776	410,611	1,528,311		7,455	11,791,897
Kentucky	4,397,714	2,110,437	1,073,170	317,128	7,898,449			129,750	129,750	18,401	115,588	8,162,188
Louisiana	-9,522	1,840,354	1,369,599	288,781	3,489,212	2,586,614	226,493	258,106	3,071,213	34,160	348,674	6,943,259
Maine	2,197,556	806,145	286,225		3,289,926	59,705		13,495	76,276	3,855	300	3,370,357
Maryland	1,494,569	834,931	2,531,043		4,860,543	134,365	74,737	170,162	379,264		400,958	5,640,765
Massachusetts	1,848,948	524,650	4,834,891		7,208,489	247,843	192,265	45,406	452,980	371,202	266,066	7,665,869
Michigan	7,642,899	3,813,222	6,148,967		17,605,088	12,110			91,116			18,333,472
Minnesota	6,098,384	2,929,022	1,577,518	58,158	10,663,082	168,069	45,287	251,760	465,116	496,650	18,057	11,642,905
Mississippi	2,602,400	2,136,477	257,921	226,634	5,223,432	190,453	6,954	76,469	273,876	156,069	9,815	5,663,192
Missouri	4,343,177	3,887,302	1,495,014	158,416	9,883,909	180,990	27,033	210,245	418,268	127,100	136,202	10,565,479
Montana	4,050,430	2,133,591	80,649	256,478	6,521,148	657,051	62,948	103,239	823,238	1,548,234	151,980	9,044,600
Nebraska	2,162,399	2,054,979	486,505	511,666	5,215,549	296,663	14,086		310,749	5,378	93,007	5,531,676
Nevada	2,230,191	1,416,274	13,029		3,659,494	45,875		53,720	99,595	641,777	7,372	4,933,873
New Hampshire	1,040,575	382,388	460,744		1,883,707	94,172	179,644	42,676	149,040	233,747	9,688	2,273,866
New Jersey	2,862,078	843,739	7,237,950		10,943,767	61,342			283,662			11,237,117
New Mexico	1,906,545	1,664,564	4,078		3,575,187			73,342	97,249	682,719	141,326	4,496,481
New York	13,820,560	4,304,200	7,024,745		25,149,505	176,908	368,501	2,736,946	3,222,358		559,951	28,971,814
North Carolina	3,677,010	3,434,517	1,433,954		8,544,481	168,467	95,934	301,782	566,183	98,828	106,783	9,316,375
North Dakota	4,351,694	1,539,532	65,856	83,621	5,941,603	199,404	400,276	347,994	921,674		30,142	6,798,819
Ohio	6,373,678	3,764,690	4,315,489	28,300	14,482,157	59,643	68,436	216,299	344,378	742	5,834	14,833,111
Oklahoma	4,930,708	3,689,117	559,940	279,604	9,459,369	635,525	168,893	109,371	913,789		13,442	10,386,600
Oregon	4,142,945	1,424,710	762,569	26,341	6,356,566	79,727	151,873		231,600	6,142,421	97,528	12,688,115
Pennsylvania	5,879,262	4,466,363	9,616,266		19,961,891	58,09	22,246	109,412	189,753	36,127	324,517	20,512,288
Rhode Island	760,583	138,414	87,696		986,693	335,602	1,019	228,846	565,467			1,552,160
South Carolina	2,464,220	1,194,704	304,823		3,963,747	89,542	7,368	198,484	295,394	124,561	4,366	4,388,068
South Dakota	3,943,293	2,125,529	28,587	146,427	6,243,836	69,203	459,600	101,835	630,038	137,998	83,637	7,095,509
Tennessee	4,986,468	3,114,944	1,395,016		9,496,428	1,007,376	99,093	5,427	1,111,896	2,212,009		12,880,333
Texas	17,099,478	6,874,020	4,317,217	46,439	28,337,154	62,166	70,819	155,159	288,144	33,528	23,000	28,681,826
Utah	2,507,568	1,219,541	20,039		3,747,148		20,039		1,037,345		87,399	4,181,892
Vermont	1,001,486	505,721	254,874	1,472	1,763,553	8,324	20	25,639	33,983	51,778		1,849,314
Virginia	1,630,070	1,666,028	691,446	96,765	4,084,309	286,249	498,537	295,552	1,080,338	324,428	1,797,311	7,286,386
Washington	3,148,596	1,688,671	455,045		6,173,836	49,914	24,497	17,084	91,495	2,623,328	49,195	8,846,359
West Virginia	1,603,903	1,782,608	550,432	12,500	3,949,443	318,290	70,258	68,332	456,880	54,138	6,403	4,101,879
Wisconsin	4,279,687	3,299,447	2,798,353	177,475	10,554,962	138,672	1,867	44,878	185,417	165,492	13,071	11,190,405
Wyoming	2,412,684	2,369,044	1,093		4,782,781					1,479,597		6,579,840
District of Columbia												
Hawaii	1,480,745	297,185	1,334,473		3,112,403	106,994	148,114	-7,680	247,428		3,750	3,116,153
Puerto Rico	766,590	545,658			1,312,248	38,751	97,481	7,718	143,950		1,835,284	3,394,960
Alaska	258,546	472,698	289,113		1,020,357					1,395,255	4,948,989	6,344,244
Total	168,565,229	111,786,090	88,881,564	4,392,179	393,625,062	11,855,329	4,172,475	10,545,131	26,572,935	28,220,528	17,607,575	466,026,100
Foreign programs (\$16,283,202) and other expenditures not distributed by States												
Grand Total	188,565,229	111,786,090	88,881,564	4,392,179	393,625,062	11,855,329	4,172,475	10,545,131	26,572,935	28,220,835	48,462,967	496,951,799

Department of Commerce  
BUREAU OF PUBLIC ROADS

FEDERAL HIGHWAY FUNDS APPORTIONED DURING  
THE CALENDAR YEAR 1949

Federal Funds Authorized for the Fiscal Year 1951

State or Territory	Federal-aid Funds 1/				Forest Highway Funds 2/
	Primary	Secondary	Urban	Total	
Alabama	\$4,263,373	\$3,367,109	\$1,157,921	\$8,788,403	\$66,438
Arizona	2,884,918	1,995,026	232,926	5,112,870	1,137,825
Arkansas	3,440,900	2,767,936	495,958	6,704,794	271,215
California	8,037,278	4,602,788	7,216,292	19,856,358	2,856,198
Colorado	3,575,649	2,406,251	829,510	6,811,410	1,434,994
Connecticut	1,242,466	682,562	2,316,659	4,241,687	-
Delaware	974,531	649,688	181,297	1,805,516	-
Florida	2,904,565	1,945,506	1,421,220	6,271,291	134,999
Georgia	5,017,556	3,828,985	1,441,091	10,287,632	81,170
Idaho	2,471,847	1,728,865	188,176	4,388,888	2,040,877
Illinois	7,798,916	4,189,809	8,449,887	20,438,612	27,884
Indiana	4,741,346	3,179,477	2,723,787	10,644,610	13,834
Iowa	4,913,437	3,513,955	1,414,525	9,841,917	754
Kansas	4,956,553	3,481,866	983,721	9,422,140	-
Kentucky	3,772,305	3,050,595	1,154,581	7,977,481	47,753
Louisiana	3,052,605	2,281,103	1,360,748	6,694,456	53,537
Maine	1,717,684	1,238,176	498,017	3,453,877	8,624
Maryland	1,635,712	1,045,942	1,590,418	4,272,072	-
Massachusetts	2,619,300	702,068	5,875,054	9,196,422	-
Michigan	6,057,777	3,663,373	5,048,623	14,769,773	205,276
Minnesota	5,345,224	3,682,804	1,960,081	10,988,109	269,252
Mississippi	3,672,990	3,016,921	533,179	7,223,090	109,323
Missouri	5,910,889	4,049,345	2,799,683	12,759,917	117,562
Montana	4,051,448	2,767,823	273,348	7,092,619	1,589,904
Nebraska	3,944,850	2,785,550	695,466	7,425,866	21,681
Nevada	2,562,973	1,717,361	53,853	4,334,187	359,115
New Hampshire	974,531	649,688	422,019	2,046,238	122,905
New Jersey	2,547,926	927,560	4,911,404	8,386,890	-
New Mexico	3,231,155	2,236,700	228,567	5,696,422	810,483
New York	9,621,543	3,792,806	16,681,818	30,096,167	-
North Carolina	4,877,462	3,990,309	1,326,007	10,193,778	141,093
North Dakota	2,948,287	2,125,686	190,644	5,264,617	82
Ohio	6,940,178	4,083,099	6,698,622	17,721,899	11,728
Oklahoma	4,490,377	3,298,766	1,197,791	8,986,934	15,717
Oregon	3,325,613	2,269,150	720,430	6,315,193	2,753,489
Pennsylvania	8,151,917	4,676,549	9,344,128	22,172,594	61,959
Rhode Island	974,531	649,688	997,786	2,622,005	-
South Carolina	2,720,661	2,244,168	581,082	5,545,911	75,896
South Dakota	3,109,499	2,214,296	197,342	5,521,097	181,308
Tennessee	4,271,311	3,282,043	1,415,352	8,968,706	76,506
Texas	12,683,893	8,933,674	3,966,153	25,583,720	73,555
Utah	2,265,127	1,508,492	385,353	4,158,972	664,834
Vermont	974,531	649,688	188,251	1,812,470	38,111
Virginia	3,671,363	2,846,104	1,324,938	7,842,405	150,834
Washington	3,142,071	2,127,490	1,303,754	6,573,315	1,391,825
West Virginia	2,212,327	1,857,719	717,603	4,787,649	91,655
Wisconsin	4,792,360	3,246,382	2,358,393	10,397,135	128,613
Wyoming	2,470,864	1,676,874	118,209	4,265,947	854,694
Alaska	-	-	-	-	1,500,000
Hawaii	974,531	649,688	349,535	1,973,754	-
District of Columbia	974,531	649,688	1,018,601	2,642,820	-
Puerto Rico	992,609	1,010,309	741,447	2,744,365	6,538

1/ Apportioned and made available to the States on October 1, 1949

2/ Apportioned and made available on November 29, 1949. No National Forests in States for which no apportionments are shown.

# AUTHORIZATIONS OF MAJOR HIGHWAY FUNDS ADMINISTERED BY THE BUREAU OF PUBLIC ROADS

AS OF OCTOBER 1, 1950

Fiscal Year	Federal-Aid				Public Works	Defense Highways	Forest Highways 1/	Public Lands	Total
	Primary	Secondary	Grade-Crossing	Urban					
1917	\$5,000,000						\$1,000,000		\$6,000,000
1918	10,000,000						1,000,000		11,000,000
1919	65,000,000						4,000,000		69,000,000
1920	95,000,000						4,000,000		99,000,000
1921	100,000,000						4,000,000		104,000,000
1922	75,000,000						3,500,000		78,500,000
1923	50,000,000						8,000,000		58,000,000
1924	65,000,000						4,500,000		69,500,000
1925	75,000,000						4,500,000		79,500,000
1926	75,000,000						5,500,000		80,500,000
1927	75,000,000						4,500,000		79,500,000
1928	75,000,000						4,500,000		79,500,000
1929	75,000,000						4,500,000		79,500,000
1930	155,000,000						4,500,000		159,500,000
1931	125,000,000						12,500,000	\$3,000,000	140,500,000
1932	245,000,000						9,500,000		254,500,000
1933	125,000,000				\$400,000,000		14,500,000	2,000,000	541,500,000
1934					200,000,000		14,600,000	5,000,000	219,600,000
1935	125,000,000				400,000,000		7,000,000	2,500,000	409,500,000
1936							7,000,000	2,500,000	134,500,000
1937	125,000,000						7,000,000		132,000,000
1938	125,000,000						9,333,333	2,500,000	211,833,333
1939	125,000,000	\$25,000,000	\$50,000,000				9,333,333	2,500,000	211,833,333
1940	100,000,000	15,000,000	20,000,000				6,666,667	1,000,000	142,666,667
1941	115,000,000	15,000,000	30,000,000				8,666,667	2,000,000	170,666,667
1942	100,000,000	17,500,000	20,000,000			\$210,000,000	7,000,000	1,500,000	356,000,000
1943	100,000,000	17,500,000	20,000,000			110,000,000	7,000,000	1,500,000	256,000,000
1944						30,000,000			30,000,000
1945	225,000,000	150,000,000					25,000,000		525,000,000
1946	225,000,000	150,000,000		\$125,000,000			25,000,000		525,000,000
1947	225,000,000	150,000,000		125,000,000					500,000,000
1948									
1949	202,500,000	135,000,000		112,500,000			20,000,000		470,000,000
1950	202,500,000	135,000,000		112,500,000			20,000,000	5,000,000	485,000,000
1951	225,000,000	150,000,000		125,000,000		10,000,000	20,000,000	5,000,000	525,000,000
1952	225,000,000	150,000,000		125,000,000			20,000,000		520,000,000
1953	225,000,000	150,000,000		125,000,000			20,000,000		520,000,000
Total	3,935,000,000	1,135,000,000	190,000,000	850,000,000	1,000,000,000	360,000,000	308,100,000	36,000,000	7,814,100,000

1/ Forest Highway Funds Administered in Cooperation with Forest Service, Department of Agriculture.



## Highway Statistics, 1949

## FEDERAL-AID HIGHWAY PROJECTS COMPLETED DURING CALENDAR YEAR 1949

Department of Commerce  
BUREAU OF PUBLIC ROADS

State or Territory	Primary System - Rural			Secondary System - Rural			Urban			Urban - Extensive Lanes			Total			State or Territory
	Total Cost	Federal Funds	Miles Completed	Total Cost	Federal Funds	Miles Completed	Total Cost	Federal Funds	Miles Completed	Total Cost	Federal Funds	Miles Completed	Total Cost	Federal Funds	Miles Completed	
Alabama	\$2,275,952	\$1,234,137	60.9	\$5,567,306	\$2,595,302	355.9	\$66,091	\$57,482	(2/)	\$7,909,349	\$3,886,921	416.8				Alabama
Arizona	3,766,089	2,535,218	52.8	3,692,121	2,308,550	47.0	615,931	388,160	2.9	4,094,141	2,521,988	102.7				Arizona
Arkansas	3,907,953	2,111,785	32.2	3,802,294	2,022,979	140.6	32,788	55,005	1.7	4,189,769	2,480,973	174.5				Arkansas
California	10,637,123	5,123,670	58.5	9,335,701	4,203,191	205.4	28,693,709	15,194,860	44.3	4,666,935	24,629,721	308.2				California
Colorado	7,419,075	4,244,097	100.3	4,613,055	2,611,586	149.5	760,083	539,411	19.5	12,792,213	7,395,094	269.3				Colorado
Connecticut	3,129,882	1,577,552	16.2	1,022,016	492,865	6.7	5,273,381	2,708,127	2.7	9,415,279	4,778,544	25.6				Connecticut
Delaware	3,089,524	2,049,182	27.9	1,664,363	805,106	31.3	680,838	333,047	1.8	3,374,725	3,187,335	61.0				Delaware
Florida	1,356,650	733,744	18.2	4,721,594	1,705,428	135.1	2,997,958	1,396,413	20.5	9,076,242	3,835,585	173.8				Florida
Georgia	9,429,116	4,785,208	208.7	8,966,246	4,409,857	361.7	1,702,089	850,701	15.3	20,097,451	10,045,766	585.7				Georgia
Idaho	1,624,132	1,035,951	36.5	1,546,769	1,182,509	94.9	1,182,509	1,182,509	3.7	3,570,901	2,218,460	131.4				Idaho
Illinois	19,546,784	10,212,343	113.3	10,212,343	4,834,186	326.1	13,736,434	6,969,558	83.8	43,517,542	22,016,087	714.1				Illinois
Indiana	11,543,771	5,847,560	85.3	5,978,162	2,877,196	63.7	3,141,599	1,552,764	14.0	20,663,932	10,277,520	263.0				Indiana
Iowa	13,006,007	6,489,210	279.1	11,676,853	5,765,563	995.8	1,960,637	973,602	17.6	26,643,497	13,228,375	1,292.5				Iowa
Kansas	17,668,010	8,914,417	500.4	9,049,778	4,509,460	1,402.5	3,238,071	1,753,650	12.4	29,975,659	15,143,547	1,915.3				Kansas
Kentucky	8,651,424	4,210,559	113.3	2,611,669	1,267,837	67.2	3,301,424	1,766,686	24.4	14,564,477	7,245,092	204.9				Kentucky
Louisiana	5,364,444	2,843,355	70.5	3,974,493	1,505,050	65.4	806,527	449,732	1.1	10,365,464	5,369,608	136.4				Louisiana
Maine	3,533,177	1,736,659	34.0	1,477,061	727,839	29.5	755,378	449,732	1.1	5,765,016	2,014,230	64.6				Maine
Maryland	3,125,588	1,498,033	21.8	3,579,131	2,453,103	12.6	5,230,188	2,600,832	6.9	12,446,153	6,561,148	78.9				Maryland
Massachusetts	1,309,233	3,309,233	22.1	1,747,356	885,117	12.6	8,702,311	4,600,286	43.8	12,446,153	6,561,148	78.9				Massachusetts
Michigan	11,025,970	6,357,663	243.1	7,693,231	3,587,461	344.4	9,194,643	4,526,634	9.7	34,519,844	16,555,758	567.2				Michigan
Minnesota	12,124,209	6,034,498	282.2	7,280,280	3,546,527	697.7	4,773,590	2,448,297	31.4	24,378,089	12,029,322	1,021.3				Minnesota
Mississippi	6,680,787	3,298,534	150.1	6,204,563	3,118,200	209.3	1,147,750	583,613	19.2	14,143,570	7,003,087	418.1				Mississippi
Missouri	11,093,497	5,352,353	115.9	8,633,282	4,156,977	611.5	6,082,146	3,659,589	12.8	25,221,574	13,108,959	800.2				Missouri
Montana	6,259,686	3,647,882	167.4	4,555,135	2,524,446	266.6	642,244	356,870	8.9	11,457,665	6,359,118	442.9				Montana
Nebraska	6,177,405	3,098,941	201.1	3,656,794	1,817,032	201.0	2,024,766	1,234,883	(3/)	10,046,965	5,039,916	402.1				Nebraska
Nevada	2,133,647	1,709,760	16.3	1,540,401	1,159,668	123.2	9,183	9,092	(4/)	3,683,231	2,878,437	169.5				Nevada
New Hampshire	1,777,321	809,032	13.5	1,317,847	726,537	9.5	1,032,992	741,427	27.0	4,135,160	2,366,996	25.0				New Hampshire
New Jersey	229,084	109,323	(5/)	1,784,017	870,728	28.3	24,527,878	11,887,361	21.0	26,540,979	12,868,012	19.3				New Jersey
New Mexico	2,111,695	1,337,591	20.0	3,228,678	2,083,309	144.1	814,641	522,045	11.1	6,155,014	3,942,945	179.2				New Mexico
New York	24,526,283	12,289,969	134.8	2,927,275	2,927,275	105.8	13,181,087	5,880,380	29.4	44,077,839	21,097,624	270.0				New York
North Carolina	9,552,020	4,841,643	161.9	10,287,621	5,051,332	395.0	3,675,841	1,596,867	29.9	23,515,482	11,469,842	586.8				North Carolina
North Dakota	7,200,353	3,553,285	35.1	3,996,552	2,126,178	757.5	2,235,144	1,097,956	52.0	13,432,049	6,777,419	1,124.6				North Dakota
Ohio	9,339,416	4,873,060	55.7	8,590,593	4,287,595	129.9	10,622,581	5,792,627	10.5	28,552,590	14,953,282	196.1				Ohio
Oklahoma	10,770,836	5,375,758	341.4	5,375,758	4,256,152	835.1	707,167	361,373	3.1	20,081,612	10,033,283	1,179.6				Oklahoma
Oregon	5,019,669	3,032,357	66.2	1,813,102	1,040,543	67.2	791,719	481,567	3.3	7,624,520	4,556,467	139.7				Oregon
Pennsylvania	14,578,284	7,403,741	148.9	10,234,998	5,100,695	96.2	16,063,639	8,388,727	22.2	40,876,921	20,893,073	167.3				Pennsylvania
Rhode Island	156,756	77,428	5.8	395,972	312,049	2.6	2,628,143	1,292,047	16.1	3,184,871	1,681,524	18.9				Rhode Island
South Carolina	5,093,590	2,619,803	28.9	3,471,007	1,789,316	213.0	237,559	111,587	7.2	8,802,156	4,520,706	279.1				South Carolina
South Dakota	5,801,241	3,550,109	257.9	5,501,042	3,217,741	568.7	771,233	368,733	6.6	11,439,830	6,845,037	287.2				South Dakota
Tennessee	9,494,970	4,619,171	94.5	7,768,020	3,807,603	415.5	2,536,656	1,223,063	5.4	19,799,646	9,679,833	515.4				Tennessee
Texas	22,730,369	11,758,220	430.0	15,733,562	7,806,837	1,281.8	13,544,712	7,121,600	82.2	52,008,663	27,326,657	1,794.0				Texas
Utah	3,274,774	2,329,420	87.2	1,499,705	1,019,196	71.1	1,487	376,040	(6/)	4,789,966	3,360,478	150.3				Utah
Vermont	2,290,504	1,120,947	44.8	673,239	332,218	13.2	810,888	376,040	3.3	3,774,631	1,829,205	61.3				Vermont
Virginia	6,143,093	3,703,177	24.1	4,124,440	2,156,220	228.4	2,915,464	1,590,732	8.9	13,182,997	7,450,129	261.4				Virginia
Washington	4,121,218	1,885,720	42.7	3,158,035	1,529,945	84.9	701,404	395,649	4.3	7,980,657	3,811,314	131.9				Washington
West Virginia	3,673,914	1,757,495	23.7	4,596,361	2,157,677	146.1	1,886,466	871,024	10.0	10,096,741	5,360,196	179.8				West Virginia
Wisconsin	10,433,366	4,944,382	161.9	10,747,687	4,773,336	248.6	9,078,255	4,446,457	45.3	14,164,175	7,655,837	655.8				Wisconsin
Wyoming	3,813,793	2,443,175	108.1	1,592,437	1,592,437	208.6				6,297,268	4,035,612	316.7				Wyoming
Hawaii	1,622,292	923,732	5.6	1,444,319	697,269	12.9	676,996	292,239	1.3	3,743,607	1,913,240	18.8				Hawaii
District of Columbia	284,750	129,075	2.7	918,971	436,128	9.6	4,107,554	2,012,844	1.5	2,282,855	967,433	1.5				District of Columbia
Puerto Rico							1,079,134	402,230	5.9							Puerto Rico
Total	356,885,575	185,805,717	5,752.4	253,879,655	127,512,651	13,352.4	218,534,302	112,117,661	770.7	829,299,532	425,466,029	19,875.5				Total

1/ Projects financed from prewar and postwar Federal-aid funds and from emergency funds.

2/ Less than 0.05 mile.

3/ Preliminary engineering and planning.

4/ Grade crossing protection.

5/ Minor structures.

6/ Grade crossing protection and highway planning.

Department of Commerce  
BUREAU OF PUBLIC ROADS

FOREST HIGHWAY CONSTRUCTION PROJECTS COMPLETED  
DURING CALENDAR YEAR 1949

State or Territory	Total Cost	Federal Funds	Miles	State or Territory
Alabama	\$181,678	\$181,678	11.3	Alabama
Arizona	745,965	745,965	17.6	Arizona
Arkansas	417,067	417,067	8.8	Arkansas
California	1,471,895	1,436,895	48.3	California
Colorado	142,250	142,250	1.5	Colorado
Florida	75,228	34,198	2.2	Florida
Georgia	267,656	133,828	6.3	Georgia
Idaho	2,769,900	2,615,200	79.6	Idaho
Louisiana	95,427	44,955	.6	Louisiana
Michigan	566,497	404,397	33.0	Michigan
Mississippi	160,552	160,552	6.9	Mississippi
Missouri	152,555	152,555	6.6	Missouri
Montana	1,133,000	1,130,000	78.5	Montana
Nevada	627,100	554,500	16.8	Nevada
New Hampshire	258,592	258,592	3.2	New Hampshire
New Mexico	690,387	690,387	20.5	New Mexico
North Carolina	365,976	182,927	5.3	North Carolina
Oregon	3,790,876	3,282,876	45.7	Oregon
South Carolina	276,099	105,783	8.4	South Carolina
South Dakota	147,512	147,512	5.9	South Dakota
Utah	416,693	401,693	15.6	Utah
Virginia	201,300	156,081	22.9	Virginia
Washington	1,062,000	1,062,000	22.8	Washington
Wisconsin	270,947	265,347	19.4	Wisconsin
Alaska	740,821	740,821	14.5	Alaska
Total	17,027,973	15,448,059	502.2	Total

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

# PRICE TRENDS IN HIGHWAY CONSTRUCTION

BASED ON CONTRACT PRICES FOR FEDERAL-AID CONSTRUCTION

YEAR	COMMON EXCAVATION				CONCRETE PAVEMENT				STRUCTURES				COMPOSITE MILE INDEX 2/					
	BID PRICE CU. YD.	SUB-INDEX 1/			BID PRICE SQ. YD.	1925-29 = 100	SUB-INDEX 1/		REIN- FORCING STEEL-LB.	STRUCTURAL STEEL LBS.	STRUCTURAL CONCRETE CU. YD.	SUB-INDEX 1/			1925-29 = 100	1940 = 100		1946 = 100
		1925-29 = 100	1940 = 100	1946 = 100			1925-29 = 100	1940 = 100				1946 = 100						
1925	\$0.39	110.0			\$2.36	106.4			\$0.056	\$0.067	\$22.53	103.9			107.5			1946 = 100
1926	.36	103.7			2.29	103.1			.053	.074	22.76	103.7			103.4			
1927	.35	100.3			2.20	103.3			.051	.071	22.65	101.5			101.9			
1928	.34	96.0			2.10	94.5			.049	.067	21.22	96.1			95.3			
1929	.32	90.0			2.05	92.7			.048	.059	21.58	95.0			92.1			
1930	.30	86.3			1.86	84.1			.045	.061	20.08	89.4			85.7			
1931	.27	77.6			1.68	75.6			.040	.054	18.02	79.9			76.8			
1932	.18	55.0			1.44	64.8			.034	.046	15.33	68.0			61.0			
1933	.26	74.0			1.67	75.1			.038	.046	16.15	72.2			76.7			
1934	.29	83.3			1.90	85.8			.043	.053	17.73	80.8			84.0			
1935	.26	73.3			1.90	85.6			.044	.052	17.78	81.3			80.6			
1936	.26	74.8			1.91	86.0			.046	.060	20.25	90.0			82.9			
1937	.24	69.0			1.89	85.1			.048	.066	19.76	91.5			79.4			
1938	.21	59.8			1.72	77.5			.045	.063	19.06	87.2			72.8			
1939	.21	59.8			1.73	77.8			.044	.059	19.13	85.9			72.6			
1940	.21	59.2	100.0		1.68	75.6	100.0		.045	.063	19.17	87.6	100.0		71.6	100.0		
1941	.24	69.2	114.3		1.89	85.2	112.5		.054	.076	21.44	100.8	115.1		81.8	114.2		
1942	.37	105.5	176.2		2.44	109.7	145.2		.065	.090	26.16	122.3	139.6		109.9	153.5		
1943	.44	125.6	209.5		2.78	125.7	165.5		.067	.095	30.19	134.4	153.4		126.9	177.2		
1944	.38	108.3	181.0		2.54	114.3	151.2		.064	.089	31.94	136.5	155.8		115.5	161.3		
1945	.36	102.6	171.4		2.48	111.8	147.6		.062	.077	31.62	132.5	151.3		111.7	156.0		
1946	.36	101.9	171.4	100.0	2.78	125.3	165.5	100.0	.075	.113	38.79	164.7	188.0	100.0	122.9	166.1	100.0	
1947	.39	111.2	185.8	108.4	3.20	144.2	190.3	115.0	.093	.132	45.84	196.9	224.8	119.6	140.4	189.8	114.3	
1948	.43	122.5	204.8	119.4	3.34	150.6	198.8	120.1	.100	.145	50.46	215.7	246.2	131.0	150.5	203.5	122.5	
1ST. QTR.	.43	122.5	204.8	119.4	3.56	160.5	211.9	128.1	.106	.158	49.74	219.7	250.8	133.4	155.9	210.7	126.9	
2ND. "	.43	122.5	204.8	119.4	3.71	167.3	220.8	133.5	.109	.159	50.89	224.6	256.4	136.4	161.0	217.7	131.0	
3RD. "	.44	125.4	209.5	122.2	3.92	176.7	233.3	141.0	.116	.169	52.89	235.7	269.1	143.1	165.3	223.5	134.5	
4TH. "	.42	119.7	200.0	116.7	3.63	163.8	216.2	130.7	.108	.158	51.00	223.9	255.6	136.0	158.2	213.9	128.7	
AVERAGE	.43	122.5	204.8	119.4														
1949	.42	119.7	200.0	116.7	3.83	172.7	228.0	137.8	.113	.167	49.04	223.6	255.3	135.8	161.4	218.2	131.3	
1ST. QTR.	.41	116.8	195.2	113.9	3.68	165.9	219.0	132.4	.105	.147	48.30	213.5	243.7	129.6	155.5	210.3	126.5	
2ND. "	.38	108.6	181.0	105.6	3.56	160.4	211.9	128.1	.100	.136	47.21	205.8	234.9	125.0	148.7	201.1	121.0	
3RD. "	.35	99.7	166.7	97.2	3.60	162.3	214.3	129.5	.098	.134	44.88	198.2	226.3	120.3	145.3	196.4	118.2	
4TH. "	.39	111.2	185.7	108.4	3.67	165.3	218.3	132.0	.104	.146	47.36	210.3	240.1	127.7	152.7	206.5	124.3	
AVERAGE																		
1950	.32	91.2	152.4	88.9	3.54	159.6	210.7	127.3	.096	.133	44.96	197.0	224.9	119.6	140.7	190.2	114.5	
1ST. QTR.	.32	91.2	152.4	88.9	3.55	160.1	211.3	127.7	.096	.133	42.61	191.0	218.0	116.0	140.0	189.3	113.9	
2ND. "																		

1/ AN INDEX VALUE OF 100 CORRESPONDS TO AVERAGE ACCEPTED BID PRICES IN THE BASE YEARS 1925-1929, 1940 AND 1946.

2/ THE COMPOSITE MILE IS MADE UP OF AVERAGE QUANTITIES OF MATERIALS AND INCLUDES 17,401 CUBIC YARDS OF EXCAVATION, 3,726 SQUARE YARDS OF PAVING, 16,000 POUNDS REINFORCING STEEL, 4,325 POUNDS STRUCTURAL STEEL AND 68 CUBIC YARDS OF STRUCTURAL CONCRETE. THE COMPOSITE MILE DOES NOT REPRESENT QUANTITIES INVOLVED IN THE ACTUAL CONSTRUCTION OF ANY PARTICULAR TYPE OF ROAD.

3/ CORRECTED FOR INCREASED DESIGN REQUIREMENTS SINCE 1940.



DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS

## COST TRENDS

HIGHWAY MAINTENANCE AND OPERATION, 1935-1949 <sup>1/</sup>

YEAR	LABOR	MATERIAL	EQUIPMENT	OVERHEAD	TOTAL
1935	100.00	100.00	100.00	100.00	100.00
1936	102.19	104.31	97.97	100.29	101.24
1937	108.48	104.42	99.31	102.50	104.46
1938	110.17	103.73	103.51	103.97	106.36
1939	111.29	101.64	105.87	105.83	107.23
1940	112.33	100.30	107.12	110.20	108.13
1941	121.16	102.86	110.11	111.33	113.30
1942	134.93	115.68	113.27	113.93	122.83
1943	151.82	117.76	114.46	116.87	130.88
1944	162.42	123.22	116.77	119.81	137.34
1945	171.16	130.10	129.89	135.01	147.52
1946	180.56	132.62	141.28	148.30	156.40
1947	198.40	145.83	153.39	162.38	171.28
1948	216.63	160.58	176.37	170.62	189.31
1949	223.13	156.04	188.02	176.40	194.95

<sup>1/</sup> BASED UPON THE COST OF MAINTAINING AND OPERATING THE EXISTING STATE HIGHWAY SYSTEMS. ADDITIONAL DATA ARE CONTAINED IN THE 1947 PROGRESS REPORT OF THE PROJECT COMMITTEE ON MAINTENANCE COSTS, HIGHWAY RESEARCH BOARD.

Department of Commerce  
 BUREAU OF PUBLIC ROADS

## AVERAGE HOURLY WAGE RATES ON FEDERAL-AID PROJECTS

Classification	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
Executive, Administrative, and Supervisory Skilled Intermediate Grade Unskilled	\$1.77	\$1.86	\$1.93	\$1.68	\$1.59	\$1.45	\$1.48	\$2.00	\$2.16	\$1.72
	2.00	2.19	2.06	1.71	1.58	1.57	1.58	2.06	2.17	1.82
	1.45	1.61	1.55	1.30	1.08	1.07	1.11	1.59	1.75	1.35
	1.24	1.26	1.25	1.07	.83	.73	.81	1.23	1.51	1.02
Executive, Administrative, and Supervisory Skilled Intermediate Grade Unskilled	1.71	2.10	2.00	1.74	1.92	1.60	1.55	2.17	2.49	1.89
	1.96	2.38	2.17	1.74	1.92	1.72	1.62	2.17	2.34	1.98
	1.38	1.76	1.62	1.32	1.22	1.09	1.13	1.63	1.88	1.41
	1.18	1.48	1.39	1.12	.95	.78	.84	1.37	1.66	1.13
Executive, Administrative, and Supervisory Skilled Intermediate Grade Unskilled	1.97	2.26	2.25	1.85	2.02	1.73	1.61	2.24	2.78	2.02
	2.08	2.58	2.20	1.58	2.06	1.73	1.58	2.13	2.30	2.06
	1.45	1.88	1.53	1.15	1.25	1.13	1.08	1.64	1.90	1.40
	1.36	1.60	1.46	1.07	.94	.80	.84	1.34	1.71	1.17
Executive, Administrative, and Supervisory Skilled Intermediate Grade Unskilled	1.93	2.20	2.34	1.59	1.96	1.72	1.58	2.17	2.84	1.95
	2.24	2.53	2.29	1.79	1.97	1.79	1.64	2.12	2.28	2.01
	1.64	1.81	1.69	1.14	1.27	1.24	1.12	1.56	1.86	1.40
	1.52	1.59	1.54	1.03	1.00	.87	.87	1.32	1.78	1.13
Executive, Administrative, and Supervisory Skilled Intermediate Grade Unskilled	1.80	2.22	2.08	1.80	1.56	1.67	1.62	2.10	2.66	1.92
	2.16	2.60	2.31	1.81	1.50	1.76	1.61	2.18	2.28	2.00
	1.54	1.75	1.71	1.40	1.09	1.17	1.16	1.64	1.95	1.50
	1.45	1.65	1.54	1.35	1.05	1.11	1.05	1.54	1.85	1.45

Department of Commerce  
 BUREAU OF PUBLIC ROADS

## FEDERAL AND STATE HIGHWAY EMPLOYMENT

## AVERAGE NUMBER OF EMPLOYEES

During the Calendar Year 1949

State	Construction Involving Federal Funds				State Work Not Involving Federal Funds			Grand Total
	Postwar Federal-Aid Primary, Secondary, and Urban	Prewar Federal-Aid Primary, Secondary, and Grade Crossing	Forests, Parks, and Miscellaneous	Total	Construction	Maintenance	Total Engineering, Supervisory, and Administrative	
Alabama	1,187	-	114	1,301	1,299	977	565	4,142
Arizona	519	-	90	609	447	516	460	2,032
Arkansas	730	25	27	782	678	1,693	311	3,464
California	2,021	33	291	2,345	2,498	2,832	3,665	11,340
Colorado	1,104	25	167	1,296	234	658	780	2,968
Connecticut	616	14	-	630	873	1,675	1,186	4,364
Delaware	264	50	-	314	161	511	19	1,005
Florida	663	56	18	737	1,224	2,002	1,220	5,183
Georgia	2,487	108	38	2,633	1,030	2,087	1,575	7,325
Idaho	318	-	191	509	349	679	354	1,891
Illinois	2,093	61	-	2,154	944	3,592	1,440	8,130
Indiana	1,367	8	-	1,375	575	2,472	819	5,241
Iowa	1,548	-	151	1,699	378	1,517	740	4,334
Kansas	1,902	136	-	2,038	320	1,747	696	4,801
Kentucky	1,185	33	29	1,247	661	3,458	1,669	7,035
Louisiana	1,169	81	69	1,319	513	4,149	734	6,715
Maine	633	-	-	633	971	1,390	250	3,244
Maryland	938	2	25	965	1,227	1,467	800	4,459
Massachusetts	717	-	-	717	1,137	2,969	1,735	6,558
Michigan	2,050	4	34	2,088	-	3,869	1,481	7,438
Minnesota	1,550	39	79	1,668	347	2,089	1,979	6,083
Mississippi	1,269	16	282	1,567	1,365	1,463	909	5,304
Missouri	1,867	25	52	1,944	599	2,420	830	5,753
Montana	711	21	136	868	91	788	506	2,253
Nebraska	624	2	86	712	43	1,349	544	2,648
Nevada	311	-	44	355	17	312	298	982
New Hampshire	261	6	39	306	371	1,297	236	2,210
New Jersey	1,192	50	-	1,542	458	1,083	850	3,933
New Mexico	551	17	99	627	201	606	448	1,882
New York	3,793	-	-	3,793	1,423	5,320	2,198	12,734
North Carolina	1,384	53	199	1,596	830	7,083	1,663	11,172
North Dakota	705	85	15	805	-	563	389	1,757
Ohio	2,105	36	3	2,144	1,221	5,116	2,114	10,595
Oklahoma	1,466	99	18	1,543	405	2,154	478	4,580
Oregon	709	9	402	1,120	382	2,144	822	4,468
Pennsylvania	2,828	1	17	2,846	3,754	12,427	2,877	21,904
Rhode Island	188	-	-	188	16	614	224	1,042
South Carolina	1,260	13	35	1,308	1,907	2,522	904	6,641
South Dakota	625	85	22	732	65	720	476	1,993
Tennessee	1,654	44	151	1,849	1,196	1,878	419	5,342
Texas	5,668	-	12	5,680	1,599	4,903	3,570	15,712
Utah	375	7	104	486	28	576	521	1,611
Vermont	360	1	31	392	219	541	193	1,345
Virginia	971	70	315	1,356	1,941	6,441	1,342	11,080
Washington	662	-	363	1,025	434	1,390	851	3,700
West Virginia	700	-	41	741	321	5,136	683	6,881
Wisconsin	1,528	40	57	1,625	640	3,159	808	6,232
Wyoming	577	-	113	690	-	370	376	1,436
Hawaii	456	-	363	819	-	166	234	1,219
Dist. of Col.	486	-	2	488	1,067	434	343	2,332
Puerto Rico	863	-	-	863	1,494	2,380	529	5,266
Alaska	-	-	28	28	-	-	-	28
Total	61,510	1,315	4,272	67,097	37,873	117,704	49,113	271,787













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